

A
CATALOGUE
OF THE
SHELLS
CONTAINED IN THE COLLECTION
OF THE LATE
EARL OF TANKERVILLE,
ARRANGED ACCORDING TO THE
Lamarckian Conchological System;
TOGETHER WITH
AN APPENDIX,
CONTAINING
DESCRIPTIONS OF MANY NEW SPECIES,
BY
G. B. SOWERBY, F. L. S. &c.
ILLUSTRATED WITH SEVERAL COLOURED PLATES.

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1825.

INTRODUCTORY

OBSERVATIONS.

ON the occasion of opening for public inspection the matchless and celebrated Collection of Shells formed with such exquisite judgment and taste by the late Earl of Tankerville, and now confided to me by his Lordship's executors, for sale, some explanation of the particular object in view, and of the manner in which we intend to proceed, may appear to be necessary.

This Collection having been left by his Lordship to his executors for sale, it became a subject of regret to many who in common with ourselves are well-wishers to science, (and who see a greater probability of its being made scientifically useful by its being preserved entire than if sold in detail) that so noble a collection should be ultimately dispersed. Several plans have therefore been devised for preserving at least the important part of the Collection entire, none of which have, however, as yet been fortunate in their issue. I have therefore determined, having first made a Catalogue, to open the Collection for public inspection, in order that a just estimate may be formed of its real merits; in the mean time the duplicates are offered to the Public at

prices fixed in a copy of the Catalogue to be kept in the room; and after two months shall have elapsed from the time of the first opening, the Shells forming the principal Collection will be also offered to the Public, unless an eligible offer should previously be made for them by private contract; and it is hoped that the opportunity thus afforded to any public institution to enrich their museum by the addition of so valuable a collection will not be neglected.

This Catalogue is necessarily incomplete, because the actual state of our knowledge in Conchology would not permit us to make it such as we could have wished it to be to meet the public eye. It will be observed, that this Collection consists of nearly 2500 species, many of which are only known by imperfect descriptions, and many others, if they be described at all, are with difficulty recognizable by the published descriptions, so that in many instances we have been compelled to leave blanks, to be filled up as future acquirements in this branch of science will permit, at the end of each genus. In order to make this little work more interesting than a mere Catalogue would be, we have ventured to add in an Appendix a short description of some of those Shells which we have good reason to believe have not been previously published by any author. We have also added a few coloured plates, in general representing some of the Shells we have so described, and in one or two instances these plates are of well known but extremely rare species. Among the latter is the *Conus Gloria-Maris*, of which shell we have never

seen more than two specimens, namely, that which is in Mr. Saulier's Collection in Paris, and that which adorns the present Collection. The faithful representation we have given of it will prove to all who have seen the specimen in Mr. Saulier's Collection, that ours is by far the finer, both in respect of size and colour.

In making the Catalogue we have frequently been puzzled by the discrepancies between Lamarck's descriptions and the figures to which he has referred, and sometimes by his referring to figures of two very different shells for the same species; we have, however, endeavoured to ascertain, by a comparison of his description with the figures cited, which of the shells he meant: in some cases this has enabled us to decide; in others, where we could not decide, we have expressed our doubt. It will be obvious to every conchological student that Lamarck's work is very incomplete, and that many species that have been long well known are not to be found there; to these we have given the specific names which we have ascertained in other authors, joining them to their proper Lamarckian Genera. Some of the obvious modern improvements have also been adopted, particularly several new genera, of which the characters have been published since the appearance of Lamarck's *Hist. Nat. des Anim. sans Vert.* In a few instances, also, we have ventured to change the places of some of the species from genera in which they have been placed by mistake, to others with which they accord perfectly.

In order to prevent as far as possible any misconception of the plan upon which we mean to proceed in the sale of this splendid Collection, we request that it may be particularly observed, that for the first two months from the opening of the Collection for public inspection, *the duplicates alone can be disposed of*, and that they may be paid for and taken away as soon as the purchasers please; the principal Collection, however, that is, the best specimen of every species, together with the varieties, are retained for the whole of the season; and in order to allow time for arranging any offer that may be made for the whole, they cannot be in any manner disposed of until after the 1st of April, or two months after the opening. It is also requested to be clearly understood that no pledge can be given for the disposal of any specimen from the principal Collection until that time, when those who are desirous of securing any specimen or part of the Collection will take care to bring or send their lists, ready marked, together with the amount according to the priced Catalogue. This plan of proceeding, which is the only one we can devise for securing to ourselves the means of disposing of the entire Collection, and for giving to every one a fair opportunity of inspecting it, and making their selection, is obviously open to one inconvenience; viz. that of several persons desiring to secure the same article: in such cases the preference must be given to that person who has first expressed his desire and performed the conditions: but if the right of priority cannot be decided, that

person shall have the preference who shall ultimately offer the higher advanced price.

In conclusion, we have first to acknowledge our obligation to W. Swainson, Esq. for his descriptions of four new species of the Genus *Mitra*; in the knowledge of which, having made it his particular study, every Conchologist will readily acknowledge his pre-eminence: secondly, to state that this Catalogue has been written under such numerous disadvantages, that we have reason to fear some important errors may have crept in, for which we trust every allowance will be made by the candid scientific reader.

156, Regent Street.

CATALOGUE

OF THE

SHELLS

IN THE COLLECTION

OF THE LATE

EARL OF TANKERVILLE.

SILIQVARIA. *p. 1*

- 1 Siliquaria anguina,—(a) A large specimen, perfect at both terminations: 52/6
(b) a small rose-coloured specimen 10/

- 2 ——— muricata 7/

DENTALIUM. *p. 2*

- 3 Dentalium elephantinum 21/

- 4 ——— aprinum 21/

- 5 ——— octogonum 1/

- 6 ——— Dentalis 1/-

- 7 ——— Entalis 21/

SPIRORBIS. *added to Scerpula*

- 8 Spirorbis nautiloides

10 SERPULA. p 4 2/6

- 9 *Serpula vermicularis* 5/-
 10 ——— *fascicularis* 15/
 11 ——— *Intestinum* 3 2/
 12 ——— *contortuplicata* 8 0/
 13 ——— *glomerata* 5/-
 14 ——— *decussata* 2 1/6 15/
 15 ——— *Infundibulum*, — (a) with an *Ostrea*, upon
Avicula spinosa, Nob. — (b) upon a large *Serpula* 15/
 16 ——— *filograna* 5/
 17 ——— *Vermicella* 8/- 2 0/
 18 ——— *echinata*, — (a) with its operculum,
 grouped upon *Chamae*, &c.; two small speci-
 mens on *Lace Coral* 7/- each
 19 ——— *sulcata* 10/
 20 ——— *dentifera*, (a) var. upon a piece of *Coral*; 10/
 and with its opercula 10 5/
 21 ——— *lumbricalis*, Dillw. (a) a large group
 attached to a *Chama*; (b) detached specimens 5/-
 22 ——— *fuscata* 3 2/
 23 ——— *maxima* 5 2/6
 24 ——— *tricuspidata* 15/

VERMILIA. added to *Serpula*

- 25 *Vermilia triquetra*, on *Buccinum undatum*,
 and on *Pecten obsoletus*; (a) ead. var. *testa*
rubra, on *Ostrea Crista-galli*

f GALEOLARIA. p 2 1/6

- 26 *Galeolaria decumbens*, *Sowerby*; (a) on *Emar-*
ginula aspera; (b) on a *Buccinum* 5/-

MAGILUS. p

- 27 *Magilus antiquus* 3 1/6

6
TUBICINELLA. *p*

- 28 Tubicinella Balænarum; (a) a large specimen of Whale skin, containing many Tubicinellæ; 5.5.0
(b) a separate specimen 5/-

788

2

CORONULA. *p*

29/

- 29 Coronula Diadema, two specimens; (a) a small and very perfect specimen upon a piece of Whale's skin

- 30 ————— balænaris, several specimens; (a) a piece of Whale's skin containing two. 10/

- 31 ————— testudinaria 5/-

BALANUS. *p* *et Acasta*

- 32 Balanus sulcatus; (a. b.) adhering to Modiola albicostata? (c) var. of a lilac colour, with interrupted ribs; (d) upon Pecten varius 10/

- 33 ————— Tintinnabulum, (a) conical with a broad base; (b) conical, ventricose; (c) elongated, scarcely ventricose 2/

- 34 ————— calycularis; (a. b.) adhering to Buccina 3/-

- 35 ————— ovularis; (a) upon the Strobilus of a Fir 2/

- 36 ————— perforatus, (a) on a Patella; (b) on a Haliotis 7/

- 37 ————— spinosus; (a) with the opercula detached; (b) attached to another Balanus; (c) adhering to a fragment of a Balanus 2 1/2/-

- 38 ————— radiatus 5/-

- 39 ————— punctatus 2/-

- 40 ————— balanoides. Lepas balanoides, Dillw. 1/-

- 41 ————— crispatus? of a dark violaceous colour 5/-

- 42 5/-

- 43 5/-

- 44 3/-

- 45 1/-

— Psittacus. King

46 Balanus 2/6

47 10/

10 3. **CONIA, LEACH.** *p*

48 Conia Lyonsii, Leach *Chiminea; Leachii or Kingii*

49 ——— 7/

50 ——— porosa, Sowerby 3/-

51 ——— purpurascens, Leach 4/-

Octomeris

Catophragnus

Pyrgoma

Arctia

Clitia

52 Acasta Glans, several individuals from a compact sponge, Ceylon *11*

Lithotrypa

Pentalamis

11 4 **ANATIFERA.***

53 Anatifera laevis; (a) on a reed 10/-

54 ——— striata 5/-

12 1 **POLLICIPES.** *p*

55 Pollicipes Cornucopiae, two fine groups 2. 2. 0 *Scalpellum papillosum King*

13 1-24 Otione **ASPERGILLUM.** *p*

56 Aspergillum Javanum 49/

57 ——— vaginiferum, a magnificent specimen 10. 10. 0

58 ——— sparsum 2/1-

Clavagella

Gastrodicrana

12 **FISTULANA.** *p*

59 Fistulana gregata, several groups and single specimens 10/ *Seredina*

26 Seredo including the next **SEPTARIA.**

60 Septaria arenaria, one large tube 3. 3. 0

* Anatifa, Lam.

14-2 *Pholad*
 15 *Tylophaga*
 16 **PHOLAS.** *p*

- 61 Pholas Dactylus 5/-
- 62 ——— orientalis 20/- *Choladonypa*
- 63 ——— crispata 10/- *Petricola*
- 64 ——— costata 10/- *Sapicava*
- 65 ——— clavata 3/- *Lithodomus*
Chilacanthus King.

17 15 **SOLEN.** *p*

- 66 Solen Vagina 5/- 5/-
- 67 ——— truncatus, Dillw. — (a) var. somewhat tapering towards its rounded end
- 68 ——— Siliqua 5/- *S. scalprosum King*
- 69 ——— Ensis 1/-
- 70 ——— ambiguus 10/-
- 71 ——— Cultellus 7/-
- 72 ——— planus 10/-
- 73 ——— Legumen 1/-
- 74 ——— Dombeyi 5/-
- 75 ——— constrictus? 1/-
- 76 ——— strigilatus 10/-
- 77 ——— radiatus 10/-
- 78 ——— violaceus 20/-
- 79 ——— rostratus 20/-
- 80 ——— Gigas, Wood 20/-
- 81 ——— minimus, Gmel. probably the young shell of S. Gigas 5/-
- 82 ——— Gigas? var. anticè subattenuata 10/-
- 83 ——— truncatus, var. colore roseo marmorata 5/-

18 *Solenimys* 31/-
Glycymeris
 19 **PANOPÆA.** *u*

- 84 Panopæa Aldrovandi 42/-

GLYCYMERIS. *p*

- 85 Glycymeris Siliqua 8/-

19 40 MYA. p

- 86 Mya truncata 5/-
87 ——— arenaria 2/6

12 ANATINA. p

- 88 Anatina truncata 7/- *α elliptica King*
89 ——— subrostrata 3 1/6
90 ——— globulosa 4 2/-
91 ——— trapezoides 8/-
92 ——— myalis 7/-

41 MYOCHAMIA 45 LUTRARIA. p 46

- 93 Lutraria Solenoïdes 7/-
94 ——— elliptica 5/-
95 ——— rugosa 10/-
96 ——— tellenoïdes? Tellina angulata, Linn.;
Chemn. vi. t. 9. f. 74 75 10/-
97 ——— papyracea.—Obs. This shell accords
with Lamarck's description, but not with
either of the figures he cites 10/-

13 MACTRA. p

- 98 Mactra gigantea, one large, and two small
specimens 3 1/6 *M. edulis King*
99 ——— Spengleri 6 3/-
100 ——— striatella 2 1/-
101 ——— carinata 2 1/-
102 ——— helvacea 5/-
103 ——— grandis 2 1/-
104 ——— Stultorum, and varieties 1/-
105 ——— Australis 5/-
106 ——— violacea 2 1/-
107 ——— turgida 3 1/6
108 ——— plicataria 2 1/-
109 ——— rufescens 10/-

- 110 *Mactra maculata* 10/-
 111 ——— *subplicata* 21/-
 112 ——— *alba* 10/-
 113 ——— *solida* 1/-
 114 ——— *Brasiliana* 5/-
 115 ——— *depressa?* 10/-
 116 ——— *elegans* 63/-
 117 ——— *aspersa* 10/-
 117* ——— *solidissima?* Say 10/-

CRASSATELLA. p

- 118 *Crassatella Kingicola* 63/-
 119 ——— *sulcata* 21/-
 120 ——— *rostrata* 21/-
 121 ——— *radiata* 42/-

ERYCINA, SOWERBY. p

- 122 *Erycina* 5/- *E. solenoides. King*
 123 ——— 5/-
 124 ——— 10/-
 125 ——— 2/6
 126 ——— 2/6
 127 ——— 2/6

SOLENIMYA. removed

- 128 *Solenimya Mediterranea* 31/6

AMPHIDESMA. p

- 129 *Amphidesma cordiforme*, Nob.; *Tellina cordiformis*, Chemn. xl. t. 199, f. 1941 1942 2/6
 130 ——— *reticulatum*. *Tellina reticulata*,
 Dillw. 2/6 *Corbula*

PANDORA. p

- 131 *Pandora flexuosa*, Sowerbys' *Genera of Shells* 1/-

27 1 *SAXICAVA. removed*132 *Saxicava rugosa* 1/-

133 ————— 5/-

134 ————— 5/-

28 1 *PETRICOLA. removed*135 *Petricola lamellosa?* 10/-136 ————— *monstrosa*, Nob.; *Venus monstrosa*,
Dillw. 10/-137 ————— *pholadiformis* 2 1/-*VENERIRUPIS. added to Pallustris*138 *Venerirupis perforans* 5/-139 ————— *exotica?* 10/-29 4 *LITHODOMUS. removed*140 *Lithodomus Dactylus*, Sowerby 10/-141 ————— *caudigerus*, Id. 5/-30 2 *SANGUINOLARIA. p*142 *Sanguinolaria occidens* 4 2/-143 ————— *rosea* 2/6144 ————— *livida* 5/-145 ————— *rugosa* 15/-31 3 *PSAMMOBIA. p*146 *Psammobia virgata* 3/-147 ————— *maculosa* 2 1/-148 ————— *cærulescens* 10/-149 ————— *Tellinella* 2/6

PSAMMOTÆA. added to Psammotæa

- 150 *Psammotæa carnea* 5/-

32 96 *TELLINA.* 6

- 151 *Tellina radiata* 10/-
 152 ——— *unimaculata* 20/-
 153 ——— *semizonalis?* 40/-
 154 ——— *maculosa* 15/-
 155 ——— *virgata*, numerous varieties 10/-
 156 ——— *Spengleri* 20/-
 157 ——— *rostrata* 10/-
 158 ——— *latirostrata* (a) var. *pallida* 15/-
 159 ——— *sulphurea* 7/-
 160 ——— *foliacea* 20/-
 161 ——— *operculata* 15/-
 162 ——— *punicea* 5/-
 163 ——— *depressa* 3/-
 164 ——— *pulchella* 1/-
 165 ——— *Fabula* 1/-
 166 ——— *tenuis* 1/-
 167 ——— *exilis* 1/-
 168 ——— *donacina* 3/-
 169 ——— *Remies* 15/-
 170 ——— *sulcata* 10/-
 171 ——— *striatula* 5/-
 172 ——— *scobinata* 20/-
 173 ——— *crassa* 2/6
 174 ——— *lævigata*; (a) *radiis aurantiis nullis*
 175 ——— *Lingua-felis* 5/-
 176 ——— *rugosa* 10/-
 177 ——— *lacunosa*.—*Obs.* This shell is not properly placed among the *Tellinæ*; it rather belongs to Lamarck's *Sanguinolariæ*, or *Psammobia* 5/-
 178 ——— *Gargadia* 7/-
 179 ——— *Brasiliana* 2/-

- 180 *Tellina bimaculata*, many varieties
 181 ——— *Pristis* 7/-
 182 ——— *sexradiata*; which is only a variety of
 bimaculata
 183 ——— *ostracea* 5/-
 183a ——— *carnaria auctorum*; restored to this place,
 because it accords better with *Tellina* than
 with *Lucina*, to which Lamarck has removed it
 184 ——— *pulcherrima*. 10. 10. 5
 185 ——— 3/-
 186 ——— 2 5/-
 187 ——— 3 1/6
 188 ——— 7/-
 189 ——— 7/-
 190 ——— 5/-
 191 ——— 5/-
 192 ——— 3/-
 193 ——— 2/-
 194 ——— 1/-
 195 ——— 1/-
 196 ——— 5/-

59 TELLINIDES. p

- 197 *Tellinides Timorensis* 20/-
 198 ——— *ovalis*, (*Tellina ovalis*, Budgin M.S.) 20/
 199 ——— *emarginata* 10/- *T. rosacea* King
 200 ——— *truncatula* 10/-
 201 ——— *polita* 5/-

60 CORBIS. p

- 202 *Corbis fimbriata* 4 2/-

33 126 LUCINA. p

- 203 *Lucina Jamaicensis* 12/-
 204 ——— *Pensylvanica* 5/-

- 205 *Lucina edentula*; (*a*) var. *albida*, *gibbosior* 7/-
 206 ——— *Childreni* (*a. b.*) Gray, in *Annals of*
Philosophy (1824) 2 specimens: one being the
 reverse of the other 10 10 0
 207 ——— *Tigerina*, *Cytherea tigerina*, *Lam.* 20/-
 207^a ——— ——— var. *three*, *subgranosa*, *Lam.* 10/-
 208 ——— *punctata*. *Cytherea punctata*, *Lam.* 20/-

Obs. The two last species are removed from
 the place which Lamarck assigned to them
 among his *Cythereæ*, on account of their strict
 accordance with the generic character of
Lucina; at the same time we must here ex-
 press our intention of confining ourselves un-
 der circumstances of this kind to such cases
 as are indisputable

- 209 ——— *divaricata* 2/-
 210 ——— *squamosa* 2/-
 211 ——— *globularis* 2/-

34 18 DONAX. 10

- 212 *Donax Scortum* 15/-
 213 ——— *pubescens* 4 2/-
 214 ——— *cuneata*, numerous specimens and va-
 rieties 2/-
 215 ——— *compressa* 5/-
 216 ——— *deltoides*; *laevigata*, *Dillw.* numerous va-
 rieties in colour 4/-
 217 ——— *radians* 2/-
 218 ——— *ringens* 3 4/-
 219 ——— *rugosa* 5/-
 220 ——— *elongata* 3/-
 221 ——— *denticulata* 1/-
 222 ——— *Meroe* 7/-
 223 ——— *scripta* 7/-
 223^a ——— ——— var. *tumidior* 10/-
 223^b ——— ——— var. *compressa*, *suborbicularis* 5/-
 224 ——— *Trunculus* 2/-

- 225 *Donax Fabagella* 2/-
 226 ——— *transversa* 5/-
 227 ——— *incarnata*, Chemn. vi. p. 265, tab. 26,
 f. 259 4/-
 228 ——— *æquilatera*. An *Venus donacina*, Chemn.
 xi. p. 231, t. 202, f. 1985 & 1986? 5/-

35 63 **C.APSA.** p

- 229 *Capsa lævigata* 10/-
 230 ——— *Brasiliensis* 5/-

23 p **CRASSINA;** *Astarte*, SOWERBY.

- 231 *Crassina sulcata*. *Venus sulcata*, Montagu. 5/-

mathodow. p.
 37 64 **CYRENA.** p

- 232 *Cyrena fuscata* 5/-
 233 ——— *fluminea* 7/-
 234 ——— *violacea* 3 1/6
 235 ——— *Caroliniensis*? 63/-
 236 ——— *Bengalensis*? 20/-
 236a ——— *Sumatrensis*, Sowerby 20/-
 237 ——— *Zeylanica* 15/-

38 266 *Cyclas*
GALATHEA (*Megadesma*, Bowdich.) p

- 238 *Galathea radiata* 6. 6. 0

39 47 **CYPRINA.** p

- 239 *Cyprina Islandica* 5/-

40 64 **CYTHEREA.** p

- 240 *Cytherea lusoria* 12/-
 241 ——— *petechialis*, several varieties 30/-
 242 ——— *impudica*, several varieties 10/-
 243 ——— *castanea* 10/-
 243 ~ - 15/-

- 244 *Cytherea zonaria*, many varieties 15/-
 245 ——— *graphica*? 15/-
 246 ——— *morphina*? several 5/-
 247 ——— *purpurata*? 5/-
 248 ——— *casta* 5/-
 249 ——— *Corbicula* 5/-
 250 ——— *tripla* 2/-
 251 ——— *gigantea* 4 2/-
 252 ——— *Erycina* 10/-
 252a ——— var. two, Lam. an potius species distincta? 20/-
 253 ——— *lilacina* 20/-
 254 ——— *Chione*, numerous varieties, and many stages of growth 7/-
 255 ——— *maculata*, numerous varieties, and many stages of growth 10/-
 256 ——— *læta*, several varieties 7/-
 257 ——— *impar* 7/-
 258 ——— *castrensis*, several varieties 20/-
 259 ——— *ornata* 15/-
 260 ——— *ornata* var? 10/-
 261 ——— *picta* 7/-
 262 ——— *tigrina* 6/-
 263 ——— *sulcatina*? 12/-
 264 ——— *juvenilis* 5/-
 265 ——— *rufa*? 5/-
 266 ——— *guineensis* 7/-
 267 ——— *Dione* 2/-
 268 ——— *Arabica* 10/-
 269 ——— *exoleta* 5/-
 270 ——— *lineta* var. 6/-
 271 ——— *concentrica* 10/-
 272 ——— *prostrata* 10/-
 274 ——— *scripta* 15/-
 275 ——— *muscaria* 5/-
 276 ——— *pulicaris* 5/-
 277 ——— *pectinata* 5/-
 278 ——— *gibbia* 7/-

279	<i>Cytherea divaricata</i>	5/-
280	_____ <i>rugifera</i>	10/-
281	_____ <i>flexuosa</i>	3/-
282	_____ <i>testudinalis</i>	7/-
283	_____ <i>citrina?</i>	5/-
284	_____ <i>aurantia</i> .	The large Orange Venus, from the South Seas; two large and one young specimens 63/-
285	_____	20/-
286	_____	7/-
287	_____	3/-
288	_____	15/-
289	_____	42/-
290	_____	7/-
291	_____	52/6
292	_____	52/6
293	_____	10/-
294	_____	15/-
295	_____	10/-
296	_____	7/-
297	_____	7/-
298	_____	10/-
299	_____	7/-
300	_____	5/-
301	_____	3/-
302	_____	5/-
303	_____	15/-
304	_____	63/-
305	_____	10/-

VENUS.

306	<i>Venus Puerpera</i> var.	31/6	<i>V. inflata</i> King
307	_____ var.	30/-	<i>V. antiqua</i>
308	_____ <i>reticulata</i>	20/-	
309	_____ <i>Corbis</i>	31/6	
310	_____ <i>crenulata</i>	21/-	
311	_____ <i>verrucosa</i>	5/-	

- 312 Venus rugosa 20/-
 313 ——— Casina 10/-
 314 ——— crebrisulca 10/-
 315 ——— plicata 3 1/6
 316 ——— cancellata, numerous varieties. 5/-
 316a ——— ——— var: 2 Lam. 5/-
 317 ——— granulata 2/-
 318 ——— Marica 5/-
 319 ——— cardioides 3 0/-
 320 ——— mercenaria 10/-
 321 ——— Lagopus 5/-
 322 ——— Gallina 3/-
 323 ——— lamellata 5. 5. 0.
 324 ——— exalbida 15/-
 325 ——— Malabarica 10/-
 326 ——— ——— var. testâ posticè plicaturâ
 flexuosâ 10/-
 327 ——— papilionacea 15/-
 328 ——— adpersa 15/-
 329 ——— punctifera 2 0/-
 330 ——— turgida 15/-
 331 ——— litterata, three varieties and many spe-
 cimens 20/-
 332 ——— sulcaria ~~15/-~~ 7/-
 333 ——— Textile ~~15/-~~ 7/-
 334 ——— texturata 7/-
 335 ——— decussata, many varieties 10/-
 336 ——— pullastra; (a) testâ monstrosâ 7/-
 337 ——— aurea var. 5/-
 338 ——— virginea 5/-
 339 ——— scalarina? 5/-
 340 ——— opima, several varieties in colour 10/-
 340a ——— nebulosa. An testa junior speciei præ-
 cedentis
 341 ——— laterisulca? 7/-
 342 ——— florida, several varieties 3/-
 343 ——— Paphia, Dillw. 7/-

Pullastra

- 344 *Venus fasciata*, Id. 3/-
 345 ——— *flammea*, Lam. 5/-
 346 ——— *chinensis*, Dillw.; *obesa*, Solander 7/ B.M.
 347 ——— *Tiara*, Dillw. 10/ to 15/-
 348 ——— *ætate ventricosus* 2. 2. 0
 349 ——— *lamellosa*, Chem. vi. p. 298, t. 28, f. 293
 and 294 15/-
 350 ——— 5/ to 8/-
 351 ——— 3/-
 352 ——— 5/-
 353 ——— { 10/-
 a 3/- ea
 354 ——— 5/- each

VENERICARDIA. added to *Cardita*, B.M.

- 354a *Venericardia australis*? one very large specimen 52/6
 354b ——— *crassicostata* 10/- B.M.

45 11/2 **CARDIUM.** p

- 355 *Cardium costatum* a 42/- 63/- c) 3/6 d 105/-
 356 ——— *ringens* 5/-
 357 ——— *Asiaticum* 10/ to 20/-
 358 ——— *tenuicostatum* 5/- ea
 359 ——— *fimbriatum* 15/- ea
 360 ——— *bullatum* 6/ to 10/-
 361 ——— *papyraceum* 10/-
 362 ——— *pseudo-lima* 10/- B.M.
 363 ——— *aculeatum* 7/ to 15/-
 364 ——— *erinaceum*, four full grown and two
 young specimens 10/- to 31/6
 365 ——— *ciliare* 2/-
 366 ——— *tuberculatum*, many of the varieties
 of this shell are *Card. rusticum* of wood 5/ to 21/
 367 ——— *Isocardia* 5/ to 20/-
 368 ——— *muricatum* 2/ to 5/-
 369 ——— *marmoreum* 10/ to 15/-
 370 ——— *elongatum* 24/ to 30/-

- 371 *Cardium ventricosum* 30/ to 40/-
 372 ——— *rugosum* 7/ to 15/-
 373 ——— *sulcatum* 7/ to 15/-
 374 ——— *serratum* 2/- to 5/-
 375 ——— *lævigatum* 3/ to 10/-
 376 ——— *biradiatum* 1. 50. 0
 377 ——— *Æolicum* 52/ B.M. 642/ B.M. 042/ D 52/6
 378 ——— *rusticum*, Chemn. vi. t. 19, f. 197 3/ to 15/-
 379 ——— *Grœnlandicum* 2/-
 380 ——— *Islandicum*, Chemn. vi. t. 19, f. 195
 & 196, two very large and one small specimen, probably *Card. crenulatum*, Lam. large 2. 2. 0 small 7/-
 381 ——— *latum*, two varieties 67/-
 382 ——— *Unedo* 5/ to 10/-
 383 ——— *medium* 7/ to 10/-
 384 ——— *Fragum* 5/ to 10/-
 385 ——— *retusum* 10/ to 42/-
 386 ——— *hemicardium* 5/- to 15/-
 387 ——— *Cardissa* a 50/- b 60/- c 20/- d 20/- e 10/-
 388 ——— var. *valvarum* carinâ muticâ a 40/- b 25/-
 389 ——— *inversum* a 31/6. b 42/- c 15/- d 21/-
 390 ——— *Junonium* a 50/- b 60/- c 80/- d 40/- G
 391 ——— *angulatum*? a 15/-
 392 ——— *papyraceum* a 15/-
 393 ——— 3/-
 394 ——— 2. 2. 0 G

CARDITA. p

- 395 *Cardita sulcatus* 5/-
 396 ——— *ajar*, several varieties in colour; (a) a 2/-
 distorted specimen 10/-
 397 ——— *turgidus* 5/-
 398 ——— *phreniticus* 30/- to 42/- G 1. 11. 6
 396 ——— *crassicostatus* 10/-
 397 ——— *calyculatus* 3/ to 5/- B 5/-
 398 ——— *squamosus* 15/- G
 c

- 399 *Cardita squamiferus* 42/-
 400 ——— *incrassatus* 10/-

44 CYPRICARDIA. *p*

- 401 *Cypricardia Guinaica?* oblonga, Sowerby 63/
 402 ——— *angulata?* two beautiful specimens
 and one very young 50/-
 403 ——— *rostrata?* 71/-
 403a ——— *rostrata*, var. 15/-

47 48 ISOCARDIA. *p*

- 404 *Isocardia Cor* 20/-
 405 ——— *Moltkiana*; two specimens, one of
 which is white, the other spotted with pale
 fulvous and rose colour; this latter differs in
 shape from the other, and agrees precisely
 with the figure in *Encycl. Meth.* t. 233, f. 1 105/-

47 48 CUCULLÆA. *p*

- 406 *Cucullæa auriculifera* 20/-

48 ARCA. *p*

- 407 *Arca tortuosa*, several specimens, various sizes 52/8
 408 — *Noë*, many specimens, several small groups. 10/-
 409 — *retusa* 5/- *a. angulata* King
 410 — *ovata* 31/6 *a. pectinoides* B.
 411 — *barbata* 10/-
 412 — *fusca* 10/-
 413 — *Helbingii* 10/-
 414 — *Scapha* (a) *variëtas?* 20/-
 415 — *antiquata*; (*a. b.*) *variëtates* 10/-
 416 — *rhombea*, several specimens; (*a*) var. *trans-*
 versè elongata 15/-
 417 — *granosa*, three varieties mentioned by La-
 marck 20/-

- 418 *Arca inaequalis* 15/-
 419 — *Indica* 15/-
 420 — *senilis*; several specimens, of which one is
 enormously large, and one small one a mon-
 strosity 25/-
 421 — *Brasiliensis* 5/-
 422 — *Corbicula* 5/-

PECTUNCULUS. p

- 423 *Pectunculus Glycimeris*, several specimens 20/-
 424 — *pilosus*, several specimens 63/-
 425 — *marmoratus* 10/-
 426 — *scriptus* 15/-
 427 — *rubens* 10/-
 428 — *angulatus* 20/-
 429 — *pectiniformis* 15/-
 430 — *pectinatus* 2/6
 431 — 6/-
 432 — 2/-
 433 — 2/-
 434 — 15/-
 435 — *decussatus*, *Arca decussata*, Chemn.
 VII. t. 57, f. 561.

NUGULA. p

- 436 *Nucula lanceolata* 63/- *striata*
 437 — *margaritacea* 2/6
 438 — *Nicobarica* 5/-
 439 — *Pella* 2/6
 440 — *minuta*, *auctorum*

Trigonia p CASTALIA. added to Nucula

- 441 *Castalia ambigua* 80/-

acutissimus
fabalis
cardica

cuprinus
multistriatus
cathaneus
varicosus
calceolus
lanceolatus
parvus
ater
multiradiatus
pyramidalis
ovatus
arcaeformis
angustatus
multiplicatus
apertus
asperimus
subovatus
tricus
nasutus
perplexus
triangularis
formosus
curiosus
Esopus
reptans
undatus
occidens
irradiatus
tuberculatus
torsus
heterodon
filiaceus
flagellatus
cornutus
ellipticus
maioliformis
lachrymosus
douaiformis
Zigzag
Stenussimus
alatus
radiatus
mytiloides
nitens
Braxiliensis
Scalenius
versucosus

Symphonata
S. inflata
S. bilineata
S. compressa
S. levissima
S. gracilis
S. ochracea
S. cygnea

- 52
- UNIO.
- 442 Unio elongatus 10/-
- 442a — sinuosus 10/-
- 443 — crassidens 6 3/-
- 444 — Peruvianus 4 2/-
- 445 — purpuratus 6 3/-
- 446 — ovatus (a) var. radiis longitudinalibus 7/-
- 447 — delodon? 15/-
- 448 — Pictorum 4/-
- 449 — corrugatus, two varieties 5/-
- 450 — luteolus 10/-
- 451 — marginalis 15/-
- 452 — Ovalis, Mont. 15/-
- 453 — 10/-
- 454 — 7/-
- 455 — 10/-
- 456 — 6 3/-
- 457 — 2 5/-
- 458 — 10/-
- 459 — 10/-
- 460 — 2 0/-
- Laugranosa*
abruptus

x

HYRIA.

- 461 Hyria avicularis 4 2/-
- 462 — corrugata 3 0/-
- 463 — elongata, Swainson 4 2/-

ANODON.

- 464 Anodon sulcatus 10/-
- 465 — anatinus 5/-
- 466 — intermedius 2 0/-
- 467 — trapezialis, a pair, one valve partly uncoated and polished 3 1/6
- 468 — rubens, one valve 2 1/-
- 469 — exoticus, different stages of growth 3 0/-

x Alasmodon rugosus

name unknown to G.B. Woodhouse

complanata, syn. idem sea

DIPSAS, LEACH. *u*

- 470 *Dipsas plicata*, Leach; different sizes, and a
pearl taken from one 8/- *S. lineata* of Leach

IRIDINA. *p*

- 471 *Iridina exotica*, a pair, both valves polished £ 6. 0. 0

CHAMA. *p* *Dicras* *p*

- 472 *Chama Lazarus*, (a) a superb group, with an
Arca Noë 20/-

473 ——— *damicornis* 3 1/6

474 ——— *gryphoides* 10/-

475 ——— *crenulata* 10/-

476 ——— *florida* 6 3/-

477 ——— *Limbulus* 2 1/-

478 ——— *asperella* 5/-

479 ——— *aeruginosa* 10/-

480a ——— ——— var. *pallida*, *rugosa* 3/-

480b ——— ——— the same variety, reverse 5/-

481 ——— *Arcinella*, several specimens, superb 6 3/-
varieties; (a) a specimen attached to a *Strombus*; (b) another adhering to a *Venus* 12/-

482 ——— *Cristella*? 2 1/-
Bicostriatus *p*

ÆTHERIA. *p*

- 483 *Ætheria elliptica* ± 2 1. 0. 0
Cladothermus *p*

TRIDACNA. *u*

484 *Tridacna Gigas*, several specimens 6 2/-

484a ——— ——— var. 6 2/-

485 ——— *elongata*, several specimens 20/-

486 ——— *squamosa*, several specimens 20/- to 42/-

487 ——— *crocea*, (a) a young one, of an orange
colour 4 2/-

HIPPOPUS. p.

- 488 Hippopus maculatus; a magnificent series of
nine specimens 80/-

MODIOLA. p.

- 489 Modiola Papuana 5/- *Modiola papuana King*
490 ——— Tulipa 5/-
491 ——— albicostata, varieties 5/-
492 ——— picta 20/-
493 ——— sulcata 1/-
494 ——— plicatula, (a) var. incurva 5/- to 7/-
495 ——— semi-fusca? two specimens, each hav-
ing one valve polished 5/-
496 ——— securis 5/-
496a ——— ——— var. 5/-
497 ——— discrepans 15/-
498 ——— discors; several detached specimens,
and a large group in the byssus 31/6
499 ——— trapezina 6/-
500 ——— plicata 7/-
500a ——— 42/-

MYTILUS. p.

- 501 Mytilus Magellanicus 15/-
502 ——— crenatus, (an mere varietas præcedentis) 7/-
503 ——— hirsutus 10/-
504 ——— bilocularis, many varieties in shape 7/-
505 ——— elongatus, several specimens 15/-
506 ——— latus 21/-
507 ——— zonarius, both valves polished 7/-
508 ——— unguulatus 10/-
509 ——— violaceus 10/-
510 ——— Opalus 20/-
511 ——— smaragdinus 10/-
512 ——— Afer 15/-
513 ——— achatinus 15/-

- 514 *Mytilus unguularis* 2/-
 515 ——— *edulis*. (a. b.) distortions 10/-

PINNA. *p*

- 516 *Pinna rudis* 20/-
 517 ——— *Flabellum* 30/-
 518 ——— *semi-nuda* 10/-
 519 ——— *nobilis* 42/-
 520 ——— *squamosa* 42/-
 521 ——— *muricata* 5/-
 522 ——— *marginata* 5/-
 523 ——— *pectinata* 5/-
 524 ——— *saccata*, several varieties 21/-
 525 ——— *dolabrata*, three strong varieties in form 42/-
 526 ——— *inflata*, Chemn. VIII. t. 87, f. 772 12/-
 527 ——— *nigrina* 30/-
 528 ——— *incurvata*, Chemn. VIII. t. 90, f. 778 31/6
 529 ——— *bicolor*, Chemn. VIII. t. 90, f. 780, rotun- 31/6
 data, Lin.?
 530 ——— *var.* 15/-
 531 ——— *serrata* (Humphrey.) 5.5.0
 531a ——— *atro-purpurea* 2.2.0

CRENATULA. *p*

- 532 *Crenatula avicularis* 10/-
 533 ——— *nigrina*? 15/-
 534 ——— *mytiloides* 7/-
 535 ——— *Phasianoptera* 20/-

PERNA. *p*

- 536 *Perna Ehippium* 30/-
 536a ——— *var. albida*
 537 ——— *obliqua* 7/-
 538 ——— *Isognomum* 15/-
 539 ——— *femoralis* 15/-
 540 ——— *Marsupium* 3/-

- 541 *Perna sulcata*? 7/-
 542 ——— 5/-
 543 ——— 3/-
 544 ——— 5/-

98 **MALLEUS.** *p*

- 545 *Malleus albus* 42/-
 546 ——— *vulgaris* 63/-
 547 ——— *normalis* 63/-
 548 ——— *anatinus* 21/-
 549 ——— *vulsellatus* 21/-
 550 ——— *decurtatus* 10/-

62 *699* **AVICULA.** *p*

- 551 *Avicula macroptera* 50/-
 552 ——— *semi-sagitta* 20/-
 553 ——— *heteroptera* 20/-
 554 ——— *falcata* 7/-
 555 ——— *crocea* 6/-
 556 ——— *Atlantica*? 5/-
 557 ——— *squamulosa*, several varieties 3/-
 558 ——— *papilionacea*, several varieties 10/-
 559 ——— *costellata*? 10/-

43 *2* **MELEAGRINA.** *erected to Avicula*

- 560 *Meleagrina margaritifera* 50/-
 561 ——— *albina* 10/-

Pedum *p*

65 *310* **LIMA.** *p*

- 562 *Lima inflata* 5/-
 563 ——— *squamosa*, several specimens 10/-
 564 ——— *glacialis* 10/-
 565 ——— *fragilis* 21/-
 566 ——— *Linguatula* 7/-

PECTEN. p

- 567 Pecten maximus 10/- 27 P. Patagonicus King
 568 — 5 medius 10/- P. vitreus King
 569 — 3 Jacobæus, many varieties 20/- 2 P. similis
 570 — 26 bifrons, two varieties 42/- 4 P. laqueatus
 571 — 40 Ziczac 15/- 6 P. succatatus
 572 — 32 Laurentii 15/- 7 P. salvinii
 573 — 20 Pleuronectes, many varieties 21/- 8 P. fuscus
 574 — 20 obliterated 10/- 9 P. sinensis
 575 — 3 Japonicus 15/- 11 P. dentatus
 576 — 33 Magellanicus 10/- 12 P. erythrorhynchus
 577 — 54 Radula 15/- 13 P. pyxidatus
 571 — 50 Rastellum? 10/- 14 P. asper
 579 — turgidus 15/- 15 P. inequivalvis
 580 — 46 aspersus 7/- 17 P. nuchus
 581 — flavidulus 5/- 18 P. circumcinctus
 582 — 58 Plica 10/- 19 P. ventricosus
 583 — 41 glaber 7/- 20 P. irradiatus
 584 — 43 sulcatus 10/- 21 P. purpuratus
 585 — Virgo 5/- 22 P. gibbus
 586 — 41 unicolor 7/- 24 P. subnuchus
 587 — griseus 6/- 25 P. nasutus
 588 — 49 distans 5/- 28 P. solaris
 589 — Isabella 3/- 34 P. pseudonuchus
 590 — 62 nodosus 3 1/6 35 P. greenlandicus
 591 — 27 Pallium, many varieties 60/- 36 P. latiauratus
 592 — 46 Pes-felis 10/- 37 P. tenuis
 593 — 59 Tigris 10/- 38 P. orbicularis
 594 — 47 imbricatus 7/- 39 P. hyalinus
 595 — 53 histrionicus 10/- 40 P. flagellatus
 596 — 23 opercularis 1/- 42 P. Protæus
 597 — 93 Islandicus 10/- 43 P. sulcatus
 598 — 94 asperimus 15/- 44 P. unicolor
 599 — 91 senatorius 15/- 45 P. flexuosus
 600 — aurantius 15/- 46 P. undulatus
 601 — 96 varius 5/- 47 P. clavatus
 55 volutina 5/- 48 P. clavatus
 56 noduliferus 5/- 51 P. pictus
 57 subplicatus 5/- 52 P. asper
 59 corallinoides 5/-

91 *P. senatorius*
 92 *crassicastratus*
 95 *Australis*
 97 *splendibilis*
 99 *miniaceus*
 100 *niveus*
 101 *pseudolima*

26

602	<i>Pecten sinuosus</i>	2/6	60 <i>magnificus</i>
603	— <i>Pyusio</i>	3/-	61 <i>subundatus</i>
604	— <i>hybridus</i>	7/-	63 <i>muscosus</i>
605	— <i>pyxidatus</i> , Ostr. <i>pyxidata</i> , Dillw.	7/-	64 <i>rugosus</i>
606	— <i>ornatus</i>	5/-	66 <i>parvus</i>
607	— <i>Tranquebaricus</i>	5/-	68 <i>subromanulatus</i>
608	— <i>sanguineus</i>	5/-	70 <i>madrepurpureus</i>
609	—	10/-	71 <i>legatus</i>
610	—	5/-	72 <i>libidinosus</i>
611	—	5/-	73 <i>squamosus</i>
612	—	2/-	74 <i>serratus</i>
613	—	2/-	75 <i>irregularis</i>
614	—	2 5/-	76 <i>squamatus</i>
			77 <i>Broucei</i>
			78 <i>paucicostatus</i>
			79 <i>vitreus</i>

PLICATULA

615	<i>Plicatula ramosa</i>	3/-	81 <i>obsoletus</i>
616	— <i>cristata</i>	2/-	82 <i>hastatus</i>
			85 <i>albolineatus</i>
			86 <i>sanguinolentus</i>
			88 <i>spumiferus</i>

SPONDYLUS

617	<i>Spondylus Gæderopus</i> , numerous varieties	30/-
618	— <i>Americanus</i> , numerous and fine varieties	100/-
619	— <i>arachnoides</i>	15/-
620	— <i>multilamellatus</i>	15/-
621	— <i>costatus</i>	42/-
622	— <i>regius</i>	£ 25. -
623	— <i>coccineus</i>	2/-
623a	— <i>coccineus</i> var.?	15/-
624	— <i>crassisquamatus</i>	
625	— <i>spathuliferus</i>	42/-
626	— <i>croceus</i>	10/-
627	— <i>aurantius</i>	84/-
628	— <i>radians</i>	15/-
629	— <i>ducalis</i> var.?	testâ croceâ, costis squamiferis, numerosis, squamis albis 73/6

OSTREA. /p.

- 630 Ostrea Borealis 5/-
 631 ——— Cochlear 3/-
 632 ——— cristata 4/-
 633 ——— Gallina 5/-
 634 ——— parasitica, one magnificent specimen 2. 2. 0
 635 ——— denticulata 2/-
 636 ——— Rusciriana 10/-
 637 ——— Virginica, several small specimens 15/-
 638 ——— Canadensis? 10/-
 639 ——— edulis 2/6
 640 ——— Cornucopiæ 10/-
 641 ——— cucullata 7/-
 642 ——— Limacella 15/-
 643 ——— Folium 15/-
 644 ——— Crista-Galli 10/-
 645 ——— turbinata? 30/-
 646 ——— imbricata 21/-
 647 ——— Hyotis 21/-
 648 ——— 31/6
 649 ——— 5/-
 650 ——— 5/-
 651 ——— 3/-
 652 ——— 3/-
 653 ——— 3/-
 654 ——— 5/-
 655 ——— 3/-
 656 ——— 3/-
 657 ——— 21/-
 658 ——— 31/-

Gryphaea united to Ostrea

Mulleria /p.

VULSELLA. /p.

- 659 Vulsella lingulata, four varieties 32/-

68 119 **PLACUNA.** *β*

- 660 Placuna Sella, several specimens 42/-
 661 ——— papyracea 15/-
 662 ——— Placenta 10/-

69 12 **ANOMIA.** *ρ*

- 663 Anomia Ehippium, one detached and several
 adhering to a stone 5/-
 664 ——— patellaris 5/-
 665 ——— ænigmatica, Chemn. xi. t. 199, f. 1949
 1950 50/-
 666 ——— electrica 5/-
 667 ——— membranacea 4/-

130 **TEREBRATULA.** *p. spirifer*

- 668 Terebratula vitrea 10/-
 669 ——— dilatata 20/-
 670 ——— dorsata 15/-
 671 ——— Caput-serpentis 21/-
 672 ——— truncata 21/6
 673 ——— psittacea 5/-
 674 ——— dentata 20/-
 675 ——— rosea, (nonnul.) 2/-
 676 ——— picta, (Humphrey) 31/6

121 **LINGULA.** *ρ*

- 677 Lingula anatina, one specimen having its pe-
 duncle 42/-
 678 ——— hians, Swainson in Phil. Mag. vol. 62,
 p. 403 15/-

70 1 **HYALÆA.** *α*

- 679 Hyalæa tridentata 5/-
 680 ——— rostrata. Rheda rostrata, Humphrey MS. 2/-

CHITON. *p.*

- 681 Chiton Gigas, two fine specimens 42/- *C. setiger. King*
 682 ——— squamosus 7/- *C. Bonensis*
 683 ——— aculeatus, Dillw. 15/-
 684 ——— fulvus, Id. 2/-
 685 ——— piceus, Id. 5/-
 686 ——— granulatus, Id. 15/-
 687 ——— fasciatus, Id. 10/-
 688 ——— tuberculiferus, (Nobis) *Aculeatus*, Barnes
 in Amer. Phil. Journal 31/6
 689 ——— marmoratus, Dillw. 7/-
 690 ——— sulcatus, Wood 31/6
 691 ——— amiculatus, Dillw. p. 6 84/-
 692 ——— latus 63/-
 693 ——— rugulosus 42/-

PATELLA. *p.*

- 694 Patella Granatum, many varieties in size and
 colour 10/-
 695 ——— Oculus, same observation 15/-
 697 ——— Barbara? several specimens, extremely
 variable in size, one very large 25/-
 698 ——— laciniosa 10/-
 699 ——— saccharina 5/-
 700 ——— longicostata, several specimens 10/-
 701 ——— spinifera 10/-
 702 ——— Umbella 10/-
 703 ——— cærulea, numerous varieties 5/-
 704 ——— testudinaria, several extremely fine spe-
 cimens 34/-
 705 ——— Cochlear 10/-
 706 ——— radians? 5/-
 707 ——— compressa, several beautiful varieties;
 (a) a specimen of extraordinary size, to
 which several Balani are adhering; (b) a 15/-
 specimen of remarkably fine colour; (c) a 30/-
 specimen showing the identity of *P. compressa*
 and *miniata*, its vertex being *P. miniata* and 24/-
 the remainder *P. compressa*

- 708 *Patella granularis* 10/-
 709 ——— *deaurata*, many varieties 10/-
 710 ——— *Magellanica* 15/-
 711 ——— *stellifera* 7/-
 712 ——— *vulgata* 2/6
 713 ——— *miniata* 10/-
 714 ——— *punctata* 10/-
 715 ——— *pectinata* 5/-
 716 ——— *puncturata* 1/-
 717 ——— *Galatea?* 3/6
 718 ——— *tricostata* 20/-
 719 ——— *tenuis?* Dillw. 5/-
 720 ——— *margaritacea?* Dillw. 5/-
 721 ——— *pellucida*, a large conical variety 10/-
 722 ——— *Cypria*, Dillw. 5/-
 723 ——— *ornata*, Dillw. 5/-
 724 ——— *Tramoserica*, Chemn. xi. t. 197, f. 1912,
 1913, many specimens 20/-
 725 ——— *melanogramma*, Dillw. 10/-
 726 ——— *tuberculata?* Dillw. The Gorgon Lim-
 pet from the coast of Barbary, *Budgin MS.*
 six specimens in different stages of growth 10/-
 727 ——— *radians*, Dillw. 5/-
 728 ——— *Rota*, Dillw. 10/-
 729 ——— *testudinalis*, Dillw. *Clealandi*, J. Sowerby 7/-
 730 ——— *flammea*, Dillw. 10/-
 731 ——— *laevigata*, Dillw. 5/-
 732 ——— *Surinamensis*, Dillw. 2/-
 733 to 738. These and some of the following can-^{333-2/}
 not be referred with certainty to any de-^{334-7/}
 scribed species: we have not, however, ven-^{335-7/}
 tured to describe them, partly on account of ^{336-31/0}
 the great variation to which every species is ^{337-10/}
 subject, and partly on account of the extreme ^{338-7/}
 ambiguity of many of the descriptions and
 figures already extant.
 739 ——— *nigra*, *Budgin MS.* 15/-
 740 ——— *plumbea?* 2/6

- 741 *Patella Cymbularia* 5/-
 742 ——— *Jamaicensis*? Dillw.
 743 ——— *octo-radiata*? Gmel. 4/-
 744 ——— *fragilis*, Chemn. xi. t. 197, f. 1921 10/-
 745 to 772, unnamed for the reason above assigned. 2/ 4 5/-

+ *Pleurobranchus*. p.

UMBRELLA. p

- 773 *Umbrella Indica* 20/-
 774 ——— *Mediterranea*? 10/-

~~PARMOPHORUS. p~~

- 775 *Parmophorus Australis*, several fine specimens 40/-
 776 ——— *breviculus*? 15/-
 777 ——— *granulatus*? 10/-

EMARGINULA. united to the last

- 778 *Emarginula notata*, *Patella notata*, Linn. Chemn.
 x. Vign. 25, f. C. D. 10/-
 779 ——— *aspera*, *Patella aspera*, Humph. MS. 3/-
 780 ——— *tricostata* 2/-
 781 ——— *reticulata* 2/-

FISSURELLA. p

- 782 *Fissurella picta*, many specimens 20/- *coarctata* King
 783 ——— *nimbosa* 10/-
 784 ——— *Græca* 20/-
 785 ——— *nodosa* 2/-
 786 ——— *rosea* 4/-
 787 ——— *Barbadensis* 4/-
 788 ——— *viridula* 4/-
 789 ——— *hiantula* 10/-
 790 ——— *Pustula* 2/-
 791 ——— *fascicularis* 2/-
 792 ——— *Javana*? 3/-
 793 ——— *minuta* 4/-
 794 ——— *aperta* 10/-

or is it not more nearly related to *Volabella*.

- 795 *Fissurella clypeiformis* 63/-
 796 ——— *crenulata* 84/-
 797 ——— 20/-
 798 ——— 10/-
 799 ——— 5/-
 800 ——— 31/6
 801 ——— 5/-
 802 ——— *cancellata*, Solander 5/-

75 *p* ¹³⁷ **SIPHONARIA**, SOWERBYS' Genera of Shells.

- 803 *Siphonaria Sipho*, several varieties and many specimens 5/-
 804 ——— *Mouret*; *Mouret*, Adanson 5/-
 805 ——— *concinna* 5/-
 806 ——— *Tristensis*? 7/-
 807 ——— *exigua* 2/6
 808 ——— *Gigas* 40/-
 809 ——— *obliquata* 10/-

¹³² *76* **PILEOPSIS.**

- 810 *Pileopsis Ungarica* 10/-
 811 ——— *Mitrula*
 812 ——— *subrufa*
 812a ——— *Cassida*, *Patella Cassida*, Dillw. 1/-
 813 ——— *intorta*? 1/-
 813a ——— *Calyptra*, *Patella Calyptra*, Dillw. 2/-

77 **CALYPTRÆA.** *p*

- 814 *Calyptræa Extinctorium*, Sowerbys' Genera of Shells, No. 23 10/-
 815 ——— *spinosa*, Id. 31/6
 816 ——— *equestris* 1/6 2/6
 817 ——— *Chinensis*
 818 ——— *Pileus*, Nobis; *Trochus Pileus*, Lam. 5/-
 819 ——— *dilatata*, Nobis 2/6

- 820 Calyptraea auriculata, Patella auriculata, Dillw.
many varieties 3/-
821 ——— Comma-notata 3/-
822 ——— radians. Trochus radians, Lam. 2 1/2/-

78 CREPIDULA. f.

- 823 Crepidula fornicata 3/-
824 ——— Porcellana 2/-
825 ——— aculeata 5/-
826 ——— unguiformis 10/-
827 ——— dilatata 20/-
828 ——— ulunca 2/-

79 BULLÆA. u

- 829 Bullæa aperta 2/-

80 BULLA. u

- 830 Bulla lignaria 5/-
831 — Ampulla, a considerable series of fine varieties in colour and markings 20/-
832 — striata 1/-
833 — Naucum 2/6
834 — Physis, several fine specimens 15/-
835 — fasciata, several fine specimens, of which one is remarkable for being white with four fuscous, transverse bands 20/-
836 — Aplustre, several fine specimens 10/-
837 — Hydatis 2/6
838 — solida 5/-
839 — nitidula, Solander

110 DOLABELLA. f.

- 840 Dolabella Rumphii 15/-

Carmacella. f.
Tectacellus. f.
Nitidula. f.

Helix translucent King
— *Rusio*

OBSERVATION.—From hence to the end of the
Land Shells, we have followed as far as possible
the arrangement of De Ferussac.

HELICARION.

841 *Helicarion Cuvieri* 5/-

HELICOLIMAX.

842 *Helicolimax Lamarckii* 7/-

HELICOPHANTA.

843 *Helicophanta Cornu-giganteum*. *Helix vesica-*
lis, Lam. 25/-

COCHLOHYDRA.

844 *Cochlohydra putris*. *Succinea amphibia*, Lam. 2/6

HELICOGENA.

845 *Helicogena naticoides*, *Helix naticoides*, Lam. 5/-

846 ——— *picta*, several beautiful varieties,
Helix picta, Lam. 5.5.0

847 ——— *Jamaicensis*. *Helix pulla*, Lam. 10/-

848 ——— *Cornu militare*. *Helix gigantea*,
Lam. 20/-

849 ——— *undulata*. *Helix lineolata*, Lam. 15/-

850 ——— *crispata*? 7/-

851 ——— *melanostoma*. *Helix*, Lam. 5/-

852 ——— *cineta* 5/-

853 ——— *ligata* 7/-

854 ——— *Lucorum*. *Helix mutata*, Lam. 10/-

855 ——— *Pomatia*; (a) several reverse spe-
cimens; (b) one perfect var. *scalaris*. *Helix*
scalaris, Mull.

856 ——— *Lucana*, *Helix*, Lam. 5/-

857 ——— *Globulus*, *Helix*, Lam. 5/-

Succ. fragilis H.
— *patula* H.

- 858 *Helicogena Prunum* 5/-
 859 ——— *vittata, Helix, Lam.* 5/-
 860 ——— *argillacea, Helix, Lam.* 3/-
 861 ——— *Arbustorum, Helix, Lam.* 1/-
 862 ——— *maculosa, Helix, Lam.* 5/-
 863 ——— *Cœlatura, Helix, Lam.* 2/-
 864 ——— *Otaheitana* 5. 5. 0
 864a ——— ——— *var. superne pallidior* 5. 5. 0
 865 ——— *candidissima, Helix, Lam.* 2/-
 866 ——— *aspersa, Helix, Lam.* 1/-
 867 ——— *hæmastoma, Helix, Lam.* 40/-
 868 ——— *melanotragns, Helix, Lam.* 20/-
 869 ——— *nemoralis, Helix Lam.* 1/-
 870 ——— *hortensis, Id.* 1/-
 871 ——— *vermicularis, Id.* 5/-
 872 ——— *marmorata*
 873 ——— *serpentina? Id.* 2/6
 874 ——— *Pouchet* 2/-
 875 ——— *albilabris* 3/-
 876 ——— *aspera* 15/-
 877 ——— *lactea, Helix, Lam.* many varieties 5/-
 878 ——— *auricoma, Helix microstoma, Lam.* 2/-
 879 ——— *Lima, Helix punctifera, Lamarek,* 2/-
 (a) variety 5/-
 880 ——— *formosa* 5/-
 881 ——— *Carmelita* 15/-
 882 ——— *orbiculata* 3/-
 883 ——— *auriculata* 5/-

HELICODON.

- 884 *Helicodon Thyroidus* 4/-
 885 ——— *denotatus* 6/-
 886 ——— *septemvolutus. H. Septemvolva, De*
 Fer. *Helix planorbula, Lam.* 3/-
 886b ——— *Epistylum, Helix Cookiana, Lam.* 10/-
 887 ——— *ringens, Anostoma depressa, Lam.* 5. 5. 0 } p.
 888 ——— *ringiculus, ——— globulosa, Lam.* 25/- }

- 889 *Helicodon Cepa*, *Helix*, Lam. 7/-
 890 ——— sinuatus et sinuosus, *Helix*, Lam.
 (*a, b, c*) different varieties 5/- and 2/-
 891 ——— Soror 7/- to 10/-
 892 ——— Lamarckii. (*a*) *Corocolla acutissima*,
 Lam. (*b*) *Helix heteroclites*, Lam. 5/- to 20/-
 892a ——— 5/-

HELICIGONA.

- 893 *Helicigona angistoma*, *Carocolla*, Lam. 15/-
 894 ——— *Carocolla*, *Carocolla albilabris*, Lam. 7/-
 895 ——— inversicolor, ——— bicolor, Lam. 10/-
 896 ——— oblitterata, ——— inflata, Lam. 3/-
 897 ——— Gualteriana, *Carocolla*, Lam. 2 1/-
 898 ——— Lampas 60/-
 899 ——— pyrostoma 60/-
 900 ——— marginata, several varieties, *Carocolla*,
 Lam. 10/-
 901 ——— Pileus, *Helix*, Lam. 60/-
 902 ——— scabrosa 2 1/-

HELICELLA.

- 903 *Helicella zonata* 5/-
 904 ——— zonalis var. 8 4/-
 905 ——— Exceptiuncula var. 6 3/-
 906 ——— zonaria 10/-
 907 ——— Madecassina, *Helix Madagascariensis*,
 Lam. 5/-
 908 ——— sepulchralis, *Helix*, Lam. 8 4/-
 909 ——— zodiacus 8 4/-
 910 ——— Pellis-Serpentis, *Helix*, Lam. 3 0/-
 911 ——— Senegalensis, *Helix*, Lam. three young 15/-
 and three full grown specimens
 912 ——— Unguiculus, (*a, b*) distinct varieties 2 1/-
 913 ——— Ungulina, *Helix unguлина*, Lam. 4 2/-
 914 ——— Algira, *Helix*, Lam. 5/-
 915 ——— lævipes, *Helix*, Lam. 7/-

- 916 *Helicella exilis* 5/-
 917 ——— *unizonalis*, *Helix monozonalis*, Lam. 60/-
 918 ——— *citrina*, *Helix*, Lam. numerous varieties 10/-
 919 ——— *Clairvillii* 20/-
 920 ——— *Carthusianella*, *Helix*, Lam. 1/-
 921 ——— *Fruticum*, Id. 2/-
 922 ——— *Ericetorum*, Id.
 923 ——— *Cespitum*, Id. 2/-
 924 ——— *Pisana*, Id. 1/-
 925 ——— *bipartita* 42/-
 926 ——— ——— 71/-
 926a ——— ——— 63/-
 927 ——— ——— 10/-
 928 ——— ——— 2/-
 929 ——— ——— 10/-
 929a ——— ——— 5/-
 930 ——— ——— 15/-
 930a ——— ——— 4/-
 931 ——— *Helix tessellata*, Budgin MS. 2/-
 932 ——— ——— 1/-
 933 ——— ——— from New South Wales 2/-
 934 ——— *Helix producta*, Budgin, from Canton 1/-
 935 ——— *Helix pallida*, Budgin, from Virginia 10/-
 936 ——— ———

COCHLOSTYLA.

- 937 *Cochlostyla Pythogaster*, *Bulimus*, Lam. 105/-
 938 ——— *Dufresnii* 10/-
 939 ——— *Taunaisii*? one full grown and one
 young specimen 20/-
 940 ——— *Pardalis* 5.5.0
 941 ——— *Peruviana*, *Bulimus*, Lam.
 942 ——— *undata*, *Bulimus*, Lam. several spe-
 cimens 5/-
 943 ——— *Sultana*, *Bulimus Gallina Sultana*,
 Lam. two specimens of great beauty, one of
 them enormously large. 100/-
 944 ——— 5.5.0
 945 ——— 15.15.0

COCHLITO.MA.

- 946 *Cochlitoma exarata* 21/-
 947 ——— flammigera, two varieties 22/-
 948 ——— Regina; (a, b, c, d) *Achatina melastoma*, Sw. (e) ¹⁰⁰the same reverse. *Achatina perversa*, Sw. 10/ to 60/
 949 ——— virginea, numerous and brilliant varieties 10/-
 950 ——— Vexillum; *Achatina Vexillum*, Lam. (a) *Ach. fasciata*, Sw. (b) *Ach. crenata*, Sw. (c) *Ach. fasciata*, Sw. but possessing the green lines of *Ach. crenata*, Sw. therefore intermediate. (d) *Ach. pallida*, Sw. (e) var. *immaculata*, fasciis luteis pallidis 5/ to 30/
 Obs. Of this species the Collection exhibits a numerous and magnificent series of varieties.
 951 ——— vittata, Nobis, *Achatina vittata*, Sw. one reverse specimen 63/-
 952 ——— Fulica?
 953 ——— bicarinata; (a) ^{21/-}varietas, lineis tribus albidis, interruptis 63/-
 954 ——— purpurea, *Achatina purpurea*, Lam. several specimens and varieties 30/-
 955 ——— achatina, *Achatina Perdix*, Lam. six specimens with and six without the epidermis 30/
 956 ——— Zebra, *Achatina*, Lam. several specimens 30/-
 957 ——— marginata, *Achatina marginata*, Sw. three specimens, of which one is extraordinarily large 30/-
 958 ——— purpurea, var. 15/-
 959 ——— Fulica, var.? 21/-

COCHLICOPA.

- | | | |
|-----|---|------|
| 960 | <i>Cochlicopa Priamus</i> , Achatina, Lam. | 31/6 |
| 961 | ————— <i>rosea</i> , (a) var. <i>elongata</i> | 15/— |
| 962 | ————— <i>Glans</i> , Achatina, Lam. | 21/— |

- Bulimus* 963 *Cochlicopa leucozonias*, *Achatina albolineata*,
 Lam. 20/-
B. Gravetti Kx 964 ——— Columna, *Achatina*, Lam. 40/-
dentatus K 964a ——— octona 3/-
bulimoides K

corrugatus K. x

sordidus K

multicolor K

rosaceus K

COCHLICELLA.

- 965 *Cochlicella decollata*, *Bulimus decollata*, Lam. 2/-

COCHLOGENA.

- 966 *Cochlogena flammata* 10/-
 967 ——— Kambeul, *Bulimus*, Lam. 15/-
 968 ——— flammea, *Achatina ustulata*? Lam. 63/-
 969 ——— radiata, *Bulimus*, Lam. 1/-
 970 ——— Guadeloupensis, *Bulimus*, Lamarck 9/-
 (a) var. monstrosa 5/-
 971 ——— virgulata, *Bulimus Caribæorum*,
 Lam. 2/-
 972 ——— liliacea? 2/-
 973 ——— maxima 5.8.0 2/-
 974 ——— ovata; (a) testâ junior; (b) var.
 elongata; (c) var. ovoidea 84/-
 975 ——— oblonga, *Bulimus hæmastomus*, Lam. 10/-
 976 ——— aurea, *Bulimus citrinus et inversus*, 15/4 40/-
 Lam.; (a) testâ sinistrorsâ, many varieties,
 (b) testâ dextrâ, many varieties
 977 ——— interrupta, (sinistrorsa) *Bulimus*,
 Lam. many specimens 10/-
 977a ——— læva 40/-
 978 ——— trizonalis, *Bulimus zonatus*, Sw. 10/-
 979 ——— decora 2/-
 980 ——— lugubris 5/-
 981 ——— Auris-Leporis 2/-
 982 ——— Auris-Sileni, *Carychium undulatum*,
 Leach. 63/-
 983 ——— goniosstoma 2/-
 984 ——— Auris-caprina, *Auricula Auris-Sileni*,
 Lam. 5/-

- 985 Cochlogena distorta 15/-
 986 ——— Auris-vulpina 2/-
 987 ——— Auris-bovina, two varieties 3 1/6

COCHLODON.

- P. subdiaphana* 988 Cochlodon Uva 1/- *Pupina Kunzei*
 989 ——— Mumia 2/- *P. pellucida*
 990 ——— sulcatus 5/- *P. rubrica*
 991 ——— Lyonetianus *P. vitrea*
 992 ——— cinereus 2 0/- *P. similis*
P. exigua

COCHLODINA.

- 993 Cochlodina tortuosa, from Tranquebar 2 0/- *P. humilis*
 994 ——— Cylindrus 2/- *P. Kerandrenii*
 995 ——— Chemnitziana 3/- *P. bicolori*
 996 ——— papillaris 1/- *P. bicolori*

PARTULA.

- 997 Partula pudica £ 10. 10. 0 *P. flavescens* H.
 997a ——— unindentata £ 10. 10. 0
 998 ——— Australis 4/-
 999 ——— Gibba? 3/-
 1000 ——— Otaheitana 5/-
 1000a ——— ——— var. 5/-

SCARABUS.

- 1001 Scarabus Imbrium 5/-
 1002 ——— plicatus 5/-

AURICULA.

- 1003 Auricula Midæ, several specimens 105/-
 1004 ——— Judæ 2 1/-
 1005 ——— Auricella 5/-
 1006 ——— Felis 10/-
 1007 ——— Nucleus 10/-

Obs. From this place we resume the nomenclature of Lamarck.

Marimula papillata King.

CYCLOSTOMA. *p*

- 1008 *Cyclostoma Volvulus*, many specimens 20/-
 1008a ————— an varietas? several specimens 20/-
 1009 ————— *unicarinatum* 21/-
 1010 ————— *ligatum* 5/-
 1011 ————— *elegans* 1/-
 1012 ————— *foliaceum*, *Turbo foliaceus*, Dillw. 2/-
 1013 ————— *Jamaicense*, *Turbo Jamaicensis*, Chemn. xi. t. 209, f. 2057, 2058 5/-
 1014 ————— *fimbriatum*, *Turbo fimbriatus*, Budgin MS. (not *Cyclost. fimbriata*, Lam.) 63/-
 1015 ————— *fimbriatulum* 50/-
 1016 ————— *unifasciatum* 5/-
 1017 ————— *striatum*, *Turbo striatus*, Budgin MS. 5/-
 1018 ————— *subrufum*, *Turbo subrufus*. Id.
 1019 ————— 10/-
 1020 ————— 2/-
 1021 ————— 5/-

p **HELICINA**, (Gray, in Zoological Journal.)

- 1022 *Helicina pulchella* 2/- *sordida King* 11/-
 1023 ————— *Brownii* 5/-
 1024 ————— *Maugerii*? 10/-
 1025 ————— *Tankervillei*, Gray, in Zool. Journal, vol. i.—*Obs.* In general form this species resembles *H. pulchella*, Gray; it is, however, much larger, and distinguished moreover by its strongly crenulated sharp keel. Locality not known. 10/-

PLANORBIS. *p*

- 1026 *Planorbis corneus* var.? from Nova Scotia 2/-
 1027 ————— *carinatus*, from Tranquebar 2/-
 1028 ————— *Guadaloupensis* 2/6

~~PHISA.~~ united to the next

- 1029 *Physa castanea* 5/-
 1030 ——— *fontinalis* var.? from Canada 1/-
 1031 ——— *rivalis*, *Helix*, *Maton* and *Rackett* 1/-

LIMNÆA.

- 1032 *Limnæa stagnalis* 1/-
 1033 ——— *palustris* var.? from Canada. An for-
 tius, L. *Virginiana*, Lam.? 1/-
 1034 ——— *rufescens*, Gray. See Sowerbys' Genera
 of Shells, an *L. acuminata*? Lam. 5/-
 1035 ——— *auricularia* 2/-
 1036 ——— *timorensis* 2/-
 1037 ——— *Pacifica*, *Helix Pacifica*, Budgin MS.
 From the South Sea Islands 2/-
 1038 ——— *corrugata*, *Helix corrugata*, Budgin MS.
 From Georgia 1/-
 1039 ——— *subglobosa* 2/-

MELANIA. 6

- 1040 *Melania punctata* 2/-
1041 ——— subulata? 2/-
1042 ——— decollata 5/-
1043 ——— laevigata? From the Matavai River,
Otaheite 2/- to 30/- 3/-
1044 ——— amarula, (a) decorticata, (b) spirâ
breviore, spinis majusculis, paucis 7 to 15/-
1045 ——— setosa, Sw. 10/-
1046 ——— spinulosa 2/-
1047 ——— carinifera? 1/-
1048 ——— truncatula? 1/-
1048a ——— inermis 10/-
1049 ——— 1/-
1050 ——— 5/-
1051 ——— 10/-
1052 ——— 5/-
1053 ——— 2/-
1054 ——— 5/-

MELANOPSIS. *p*1055 *Melanopsis lævigata* 1/-1056 ——— *labiata* 10/-**PIRENA.** *united to the last*1057 *Pirena terebralis*, several specimens, one of them young 30/-1058 ——— *spinosa* 40/-1059 ——— *aurita* 2/-1059a ——— an merè, *P. auritæ testæ juniores?* an species distincta? 3/-1060 ——— *sinuata*, *Buccinum sinuatum*, Dillw. 7/-**PALUDINA.** *u*1061 *Paludina vivipara* 3/-1062 ——— an var. *P. viviparæ*, sine fasciis? *P. unicolor*, Sw. 5/-1063 ——— *Bengalensis*, *P. elongata*, Sw. Zool. Illus. 5/-1064 ——— *unicolor* 3/-1065 ——— *carinata*, Swainson Illus. 3/-1066 ——— *impura*1067 ——— *parva*, *Helix parva*, Budgin MS. from Danes Island1068 ——— *viridis*, *Helix viridata*, Budgin MS. from Virginia 5/-1069 ——— *olivacea* 84/-1070 ——— *bicolor* 5/-**AMPULLARIA.** *p*1071 *Ampullaria Cornu*—*Arietis*, Sowerbys' Genera of Shells. *Planorbis*, Lam. 5/-1072 ——— *Guyanensis*, *A. globosa*, Sw. Illus. 5/-1073 ——— *rugosa* 30/-1074 ——— *fasciata*, Lam. and Sw. Zool. Ill. 5/-1074a ——— *fasciata* var. Sw. in Bligh Catalogue

31/6 to 63

- 1075 *Ampullaria fasciata* var. *monstrosa* 10/-
 1076a ————— *canaliculata?* *spirâ erosâ* 21/-
 1076 ————— *effusa*, many varieties 10/-
 1077 ————— *carinata*, Sw. (not of Lam.) 5/-
 1078 ————— *Avellana*; undoubtedly a marine
 shell, as Bruguière suspected, notwithstanding 2/6
 ing Lamarek's assertion that it is a river shell
 1079 ————— *intorta* 22/-
 1080 ————— *chlorostoma*, *A. luteostoma*, Swain.
A. effusa, De Fer MS. 5/-
 1081 ————— *oblonga*, Swain. Zool. Ill. 7/-
 1082 ————— *reflexa*, Swain. Zool. Ill. 7/-
 1083 ————— *corrugata*, Swain. Zool. Ill. 5/-
 1084 ————— *sordida?* Swain. Zool. Ill. 5/-
 1085 ————— 20/-
 1086 ————— not umbilicated, it never-
 theless appears to be distinct from Swainson's
A. crassa 5/-
 1087 ————— 7/-
 1088 ————— 7/-
 1089 ————— *megastoma* 25.5.0

NAVICELLA. p

- 1090 *Navicella elliptica* 10/-
 1091 ————— *tessellata*, from Timor and Sumatra 5/-
 1092 ————— *suborbicularis* 5/-

NERITINA. p

- 1093 *Neritina pulligera*, (a) from Tranquebar, (b)
 from the Nicobar Islands 5/-
 1094 ————— *Canalis* 5/-
 1095 ————— *dubia* 7/-
 1096 ————— *Zebra* 6/-
 1097 ————— *Zigzag* 5/-
 1098 ————— *Gagates*, from Sumatra 2/6
 1099 ————— *lugubris?* 5/-

- 1100 *Neritina Corona* 30/-
 1101 ——— *brevispinosa* 20/-
 1102 ——— *spinosa* Budgin MS. Species *N. coronæ* valdè affinis, sed magis elongata, spinis brevibus, epidermide viridi-fuscâ, strigis nigris. From Otaheite. An potius varietas *N. Coronæ*? 5/-
 1103 ——— *crepidularia*. *Nerita purpurea*, Budgin, from Tranquebar, (*a*) var. from Danes Island, Wampoa, *N. gracilentia*, Budgin 10/-
 1104 ——— *auriculata*, Sumatra 5/-
 1105 ——— *Domingensis*? 3/-
 1106 ——— *fasciata*, (*a*) varietates? 6/-
 1107 ——— *semiconica* 3/-
 1108 ——— *strigilata*; several specimens from Sumatra 5/-
 1109 ——— *Meleagris* 1/-
 1110 ——— *Virginea*
 1111 ——— *viridis* 5/-
 1112 ——— *punctulata*, *De Ferussac*, *Nerita aperta*, Budg. 2/-
 1113 ——— Pupa, *Nerita Pupa*, Dillw. 6/-
 1114 ——— *reticulata*, *Nerita reticulata*, Budgin. An varietas *N. virginæ* 5/-
 1115 ——— *granosa* 20/-
 1116 ——— 7/-
 1117 ——— from China 7/-
 1118 ——— from Tranquebar 2/6
 1119 ——— 2/6 *Pileolus* p
NERITA. p
 1120 *Nerita Exuvia* 10/-
 1121 ——— *textilis* 7/-
 1122 ——— *ornatus* 12/-
 1123 ——— *Peloronta* 5/-
 1124 ——— *Chlorostoma*? 5/-
 1125 ——— *atratus* 2/6

1126 *Nerita politus*, numerous varieties; (a) testâ transversim striatâ; (b) ore aurantiaco 5/-

1127 ——— albicillus 5/-

1128 ——— Chamæleon 5/-

1129 ——— versicolor 3/-

1130 ——— Ascensionis 5/-

1131 ——— Malaccensis? 5/-

1132 ——— scabricostatus 5/-

1133 ——— plicatus 2/-

1134 ——— tessellatus 1/-

1135 ——— Antillarum, Dillw. (Chemn. v. t. 192. f. 1987.) 2/6

1136 ——— undatus 5/-

1136a ——— var. 5/-

1137 ——— maximus? Dillw. 7/-

1138 ——— I believe this to be undescribed, but the characters of most of the species are so vague that it cannot be ascertained at present. From the Nicobar Islands. 5/-

1139 ——— 3/-

23 NATICA. p. 117

N. globosa H.
N. castanea

1140 *Natica glaucina* 10/-

1141 ——— Albumen 10/-

1142 ——— mammillaris 5/-

1143 ——— Mammilla 10/-

1144 ——— melanostoma 5/-

1145 ——— aurantiaca 7/-

1146 ——— conica 5/-

1147 ——— plumbea 5/-

1148 ——— Canrena, many specimens and varieties 10/-

1149 ——— cruentata 5/-

1150 ——— millepunctata 7/-

1151 ——— Vitellus 3/-

1152 ——— helvacea, *N. spadicea*, Swainson 5/-

1153 ——— rufa 10/-

1154 ——— unifasciata? 10/-

- 1155 *Natica lineata* 2/-
 1156 ——— *fulminea*, and varieties 2/-
 1157 ——— *Marochiensis* 2/6
 1158 ——— *arachnoidea* 3/-
 1159 ——— *Zebra* 6/-
 1160 ——— *Chinensis* 5/-
 1161 ——— *cancellata* 5/-
 1162 ——— *Maura*, Encycl. 453, f. 4. 2/-
 1163 ——— *collaris*, *Nerita collari ornata*, &c.
 Chemn. v. t. 187, f. 1895, *a* and *b* 3/-
 1164 ——— *Orientalis* B. Dillw.; *eburnea*, Chemn. v.
 188, f. 1904, 5/-
 1165 ——— *Maroccana*, Chemn. v. t. 188, f. 1909,
 1910 2/-
 1166 ——— *glaucina* of British Authors 2/-
 1167 ——— an *varietas* *N. millepunctata*? 10/-
 1168 ——— *Forskälii*, Chemn. xi. t. 197, f. 1901,
 1902 5/-
 1169 ——— Say 2/-
 1170 ——— *violacea*, Budgin MS. 5/-
 1171 ——— *effusa*, Swainson; *varietates absque*
 maculis castaneis 2/-
 1172 ——— ——— 1/-
 1173 ——— ——— from Ceylon 5/-
 1174 ——— *nebulosa*, *Nerita nebulosa*, Budgin.
 The painted breast Snail from China 6/-
 1175 ——— *marmorata*, *Nerita marmorata*, Budg. 1/-
 1176 ——— *torquata*, *Nerita*, Budgin 3/-
 1177 ——— *maculata*, *Nerita*, *Ulysses*, according
 to Dillwyn, who ranks this as a var. of
 N. canrena, Chemn. v. t. 187, f. 1876 to 1880;
 (*a*) var. *notabilis*, *Nerita tessellata*, Budgin; 3 1/4
 (*b*) var. *lineato-maculata* 3/-
 1178 ——— *nigra*. *Nerita nigrata*, Budgin 3/-
 1179 ——— *fluctuata* 2 1/2/-
 1180 ——— 5/-
 1181 ———
 1182 ———

100 92 3 *IANTHINA*. p.

- 1183 *Ianthina communis*, many specimens 7/-
 1184 ——— *globosa*, Swain. 5/-
 1185 ——— *exigua* 1/-

101 94 3 *SIGARETUS*. p.

- 1186 *Sigaretus haliotoideus* 5/-
 1187 ——— *concavus* 5/-
 1188 ——— *Leachii*, *Cryptostoma Leachii*, De Blain. 5/-
 1189 ——— *cancellatus* 5/-

102 92 2 *STOMATELLA*.

- 1190 *Stomatella imbricata* 5/-
 1191 ——— *sulcifera* 3/-
 1192 ——— *auricula* 5/-
 1193 ——— *planulata* 10/-

STOMATIA. united with the last

- 1194 *Stomatia Phimotis* 3 1/6
 1195 ——— *duplicata* 2 1/6
 1196 ——— *obscurata* 7/-

103 92 20 *HALIOTIS*. p.

- 1197 *Haliotis Midæ* 3 1/6
 1198 ——— *Iris* 15/-
 1199 ——— *tubifera* 15/-
 1200 ——— *excavata* 3 1/6
 1201 ——— *Australis* 7/-
 1202 ——— *tuberculata* 5/-
 1203 ——— *striata*? 5/-
 1204 ——— *asinina* 20/-
 1205 ——— *glabra* 20/-
 1206 ——— *lamellosa* 3/-

1207	<i>Haliotis asinina</i>	20/-
1208	——— <i>tricastalis</i> , two remarkably fine specimens	3 1/6
1209	——— <i>pulcherrima</i> , Dillw.	7/-
1210	——— <i>virginica</i> , Dillw.	3/-
1211	——— <i>varia</i> , Dillw.	3/-
1212	——— <i>gigantea</i> , Dillw.	15/-
1213	——— <i>Cracherodii</i> , Leach	7/-
1214	——— <i>Californiensis</i> , Swains.	10/-
1215	———	20/-
1216	———	10/-
1217	———	7/-
1218	———	7/-
1219	———	20/-
1220	———	5/-
1221	———	4/-
1222	———	10/-
1223	———	10/-
1224	———	10/-
1225	———	5/-
1226	———	3 1/7

TORNATELLA. p. 172

1227	<i>Tornatella flammea</i>	7/-
1228	——— <i>solidula</i>	3/-
1229	——— <i>fasciata</i>	1/-
1230	——— <i>nitidula</i>	5/-
1231	——— <i>solidula</i> var.?	2 1/6

PYRAMIDELLA. p. 173

1232	<i>Pyramidella Terebellum</i>	3/-
1233	——— <i>dolabrata</i>	1/-
1234	——— <i>plicata</i>	2/-
1235	——— <i>maculosa</i>	10/-
1235a	——— <i>maculosa</i> var. <i>nebulosa</i>	5/-
1236	——— <i>solida</i>	5/-

106 46 SCALARIA. p 177

- 1237 *Scalaria pretiosa* 22/-
 1238 ——— *coronata* 10/-
 1239 ——— *varicosa* 22/-
 1240 ——— *communis* 5/-
 1241 ——— *raricostata* 5/-
 1242 ——— *principalis*, Turbo *principalis*,
 Chemn. iv. t. 152, f. 1428 5/-
 1243 ——— *Clathratulus*, Turbo *clathratulus*,
auctorum 1/-
 1244 ——— 5/-
 1245 ——— 1/2
 1246 ——— 5/-
 1247 ——— 1/-

DELPHINULA. u 178

- 1248 *Delphinula laciniata*, many fine specimens 20/-
 1248a ——— a singularly distorted
 specimen 21/-
 1249 ——— *distorta* 7/-
 1250 ——— *trigonostoma* 63/-

RISSOA. u 179

De Blainv. Dict. des Sciences nat. article Mollusques.

- 1250 *Rissoa acuta* 1/-
 1251 ——— *labiosa*, Turbo *labiosus*, Mont.
 1252 ——— *parva*, Turbo *parvus*, Mont.
 1253 ——— *striata*, Turbo *striatus*, Mont.

107 47 SOLARIUM. 79

- 1254 *Solarium perspectivum* 20/-
 1255 ——— *granulatum* 10/-
 1256 ——— *laevigatum* 10/-
 1257 ——— *stramineum* 5/-
 1258 ——— *hybridum* 5/-
 1259 ——— *variegatum* 2/-

1800
ROTELLA. p. 1800

1260 *Rotella lineolata*, and *rosea*, very numerous varieties

Pleurotomaria p. 1801

1801
TROCHUS. u

1261 *Trochus imperialis*, several specimens 42/-

1262 ——— *longispinosus* 15/-

1263 ——— *solaris* 20/-

1264 ——— *Indicus* 42/-

1265 ——— *brevispinosus*? 5/-

1266 ——— *stellaris* 3/-

1267 ——— *rhodostomus* 5/-

1268 ——— *inermis* 8/-

1269 ——— *agglutinans* 63/-

1270 ——— *cælatus* 10/-

1271 ——— *Tuber* 5/-

1272 ——— *Magus* 5/-

1273 ——— *Merula* 5/-

1274 ——— *argyrostomus* 3/-

1275 ——— *Cookii* 15/-

1276 ——— *Niloticus* 30/-

1277 ——— *pyramidalis* 2/-

1278 ——— *noduliferus* 15/-

1279 ——— *cærulescens* 20/-

1280 ——— *Obeliscus* 10/-

1281 ——— *virgatus* 15/-

1282 ——— *maculatus* 15/-

1283 ——— *squarrosus* 2/-

1284 ——— *incrassatus* 2/-

1285 ——— *flammulatus*? 5/-

1286 ——— *elatus*, *Trochus Conus*, Dillw. 30/-

1287 ——— *Mauritianus* 5/-

1288 ——— *imbricatus* 63/-

1289 ——— *concavus* 21/-

1290 ——— *ziziphinus* 3/-

1291 ——— *Conulus* 5/-

1292 ——— *jujubinus* 5/-

1293	Trochus annulatus	30/-
1294	——— doliarius; (a) a specimen with a Crepidula attached	
1295	——— granulatus	5/-
1296	——— Granatum	63/-
1297	——— Iris	3/-
1298	——— Calliferus, from Ceylon	1/-
1299	——— undatus	7/-
1300	——— Pharaonis, several varieties	2/-
1301	——— excavatus	2/-
1302	——— Carneolus	1/-
1303	——— erythroleucos?	1/-
1304	——— dentatus var. Dillw.	10/-
1305	——— undulatus	15/-
1306	——— New Zealand	10/-
1307	——— Ditto	21/-
1308	——— Tranquebar	5/-
1309	——— King George's Sound	5/-
1310	———	2/-
1311	———	5/-
1312	———	3/-
1313	———	5/-
1314	———	3/-
1315	———	5/-
1316	——— regius, Dillw.	21/-
1317	———	2/-
1318	———	10/-
1319	———	1/-
1320	———	2/-
1321	———	3/-
1322	———	7/-
1323	———	2/-
1324	———	5/-
1325	———	1/-
1326	———	2/-
1327	———	2/-
1328	———	2/-
1329	———	1/-

1330	Trochus	2/-
1331	————	3/-
1332	————	2 1/-
1333	————	1/-
1334	————	1/-
1335	————	
1336	————	

ODONTIS*, *mn*

<i>O. subplicata</i> 1337	Odontis Pagodus	10/-
1338	Tectum Persicum	4/-
1339	coronaria	20/-
1340	Ægyptiaca	2/-
1341	Modulus	1/-
1342	Tectum	5/-
1343	Labco	2/-
1344	Australis	5/-
1345	fragarioides	3/-
1346	constricta	3/-
1347	canaliculata	3/-
1348	sulcata, Turbo sulcatus, Budgin	3/-
1349	————	1/-
1350	————	2/-
1351	————	5/-
1352	————	3/-
1353	nigra, Trochus niger, Budgin	3/-
1354	nigrescens, Trochus nigrescens, Id.	2/-
1355	reticulata, Trochus reticulatus, Id.	2/-
1356	marmorata, ——— marmoratus, Id.	
1357	————	3/-
1358	maculosa, ——— maculosus, Id.	3/-
1359	————	3/-
1360	————	3/-
1361	variegata, ——— variegatus, Id.	3/-
1362	virescens, ——— virescens, Id.	2/-

* Altered from Monodonta, which every Greek Scholar will perceive to be inadmissible.

- 1363 Odontis 1/-
 1364 ——— 3/-
 1364a ——— rosea 2/-
 1364b ——— ——— from the South Seas 5/-

T. lugubris

- 107 31 TURBO. in 15/-
- 1365 Turbo marmoratus 2 1/-
 1366 ——— imperialis 3 1/6
 1367 ——— torquatus 15/-
 1368 ——— Sarmaticus, in various stages of growth 30/-
 1369 ——— cornutus 10/-
 1370 ——— argyrostomus, in various stages and varieties 15/-
 1371 ——— chrysostomus, ditto 19/-
 1372 ——— radiatus 5/-
 1373 ——— margaritaceus 15/-
 1374 ——— setosus 15/-
 1375 ——— Spenglerianus 20/-
 1376 ——— petholatus, very numerous and beautiful varieties 2 1/-
 1377 ——— undulatus 10/-
 1378 ——— Pica 2/-
 1379 ——— versicolor 5/-
 1380 ——— Smaragdus 15/-
 1381 ——— Cidaris 2/-
 1382 ——— diaphanus 2/-
 1383 ——— rugosus, in various stages of growth 10/-
 1383a ——— rugosus var. muticus 5/-
 1384 ——— coronatus 5/-(a) umbilicatus, umbilico parvo 5/-
 1385 ——— crenulatus? an potius species distincta? 15/-
 1386 ——— Hippocastanum 3/-
 1387 ——— muricatus 1/-
 1388 ——— littoreus
 1389 ——— ustulatus 1/-
 1390 ——— Nicobaricus 10/-
 1391 ——— neritoides

- 1392 Turbo aculeatus, Dillw. 5/-
 1393 ——— zigzag, *Maton and Rackett*
 1394 ——— rugosus var.? *Cochlea lunaris rubi-*
 cunda, &c. Chemn. v. t. 181, f. 1803, 1804 10/-
 1395 ——— an varietas, T. setosi, No. 1374? an
 Turbo Cochlus, Dillw.? 10/-
 1396 ——— cærulescens, Lam.
 1397 ——— 15/-
 1398 ——— 20/-
 1399 ——— 5/-
 1400 ——— 15/-
 1401 ——— bicarinatus £ 10. 10. 0
 1402 ——— tæniatus 15/-
 1403 ——— 5/-
 1404 ——— 5/-
 1405 ——— 5/-
 1406 ——— niger, T. nigratus, Budgin MS. 1/-
 1407 ———
 1408 ———
 1409 ———
 1410 ——— 5/-
 1411 ——— 1/-
 1412 ——— 1/-

PLANAXIS.

- 1413 Planaxis undulatus, Bucc. porphyrium, Solan-
 der MS. 5/-
 1414 ——— semisulcatus, Sowerbys' Genera of
 Shells 1/-
 1415 ——— mollis, Id. 1/-
 1416 ——— sulcatus 2/6
 1417 ——— lineatus, Bucc. lineatum auct.
 1418 ——— planicostatus 5/-

PHASIANELLA.

- 1419 Phasianella bulimoides, about 50 magnificent
 varieties 52/-

Littorina flava H.
 ——— *perdix* H.
 ——— *striata* H.

Margarita fasciata K
violacea K
caerulescens K

- 1420 *Phasianella rubens* 20/-
 1421 ————— variegata, several remarkably beautiful varieties 30/-
 1422 ————— Pullus, *Turbo Pullus*, Lam.
 1423 ————— Peruviana 3/-
 1424 ————— angulifera, numerous varieties, *Turbo Porphyrius*, Solander MS. 5/-
 1425 ————— 1/-
 1426 —————
 1427 —————
 1428 —————
 1429 —————
 1430 ————— 3/-
 1431 —————
 1432 ————— reticulata, *Turbo reticulatus*, Budg. MS,

17 **TURRITELLA.** p 114 115

- T. tricarinata* K 1433 *Turritella duplicata* 10/-
nodulosa K 1434 ————— *Terebra*, (*Turbo Archimedis*, Dillw.) several fine specimens, of which one measures 6½ inches in length: it has 33 volutions 42/-
 1435 ————— imbricata 5/-
 1436 ————— replicata 5/-
 1437 ————— bicingulata 3/-
 1438 ————— exoleta 5/-
 1439 ————— cingulata 3/-
 1440 ————— *Turbo Terebra*, Dillw. 1/-
 1441 ————— obsoleta, *Turbo obsoletus*? Dillw. 1/-
 1442 ————— cingulifera 1/-
 1443 ————— 5/-
 1444 ————— 3/-
 1445 ————— 5/-
 1446 ————— 5/-
 1447 ————— striata, *Turbo striatus*, Budg. MS. 1/-
 1448 —————
 1449 ————— spirata 1/- 30/-

117 104 58 CERITHIUM. 10

- 1450 Cerithium palustre 30/-
 1451 ————— sulcatum 7/-
 1452 ————— Telescopium 15/-
 1453 ————— ebeninum 7/-
 1454 ————— nodulosum 15/-
 1455 ————— vulgatum 5/-
 1456 ————— Obeliscus 5/-
 1457 ————— granulatum, Martini, iv. t. 157,
 f. 1492 2/-
 1458 ————— Aluco 5/-
 1459 ————— Erythræum? 5/-
 1460 ————— muricatum 7/-
 1461 ————— asperum; (a) varietas 3/-
 1462 ————— lineatum 5/-
 1463 ————— Vertagus 10/-
 1463a ————— var. Martini, iv. t. 156,
 f. 1479 5/-
 1464 ————— fasciatum 7/-
 1465 ————— tuberculatum 2/6
 1466 ————— Clava, Murex Clava, Dillw. 20/-
 1467 ————— 10/-
 1468 ————— 7/-
 1469 ————— granulatum, Encycl. Meth. t. 442,
 f. 4 7/-
 1470 ————— 6/-
 1471 ————— 5/-
 1472 ————— 10/-
 1473 ————— 5/-
 1474 ————— 20/-
 1475 ————— 2/6
 1476 ————— 5/-
 1477 ————— 5/-
 1478 ————— 2/6
 1479 ————— 2/6
 1480 ————— 5/-
 1481 ————— 2/6

1482	Cerithium	2/-
1483	_____	1/-
1484	_____	1/-
1485	_____	5/-
1486	_____	1/-
1487	_____	1/-
1488	_____	1/-

117-115 79 **PLEUROTOMA.**

1489	Pleurotoma muricata	7/-
1490	_____ interrupta?	5/-
1491	_____ cincta?	5/-
1492	_____ Virgo	10/-
1493	_____ Babylonica	10/-
1494	_____ undosa	10/-
1495	_____ marmorata	10/-
1496	_____ tigrina	7/-
1497	_____ nodifera	7/-
1498	_____ cingulifera	15/-
1499	_____ Australis, Murex Turris australis, Chemn. x. t. 190, f. 1827 and 1828	10/-
1500	_____ gibbosa, Murex gibbosus, Dillw.	5/-
1501	_____ an P. muricatae var.? an potius species distincta?	5/-
1502	_____ fascialis	
1503	_____ cryptorrhaphe	7/-
1504	_____ lineata, two pale coloured, but very large specimens	5/-
1505	_____	1/-
1506	_____	5/-
1507	_____	10/-
1508	_____	5/-
1509	_____	5/-
1510	_____ Taxus, Chemn. x. t. 162, f. 1550, 1551.—Obs. There can be no doubt that Chem- nitz's shell is an accidental variety of this shell	10/-

- 1511 *Pleurotoma Javanus*, *Murex Javanus*, Linnæi,
Chemn. iv. t. 143, f. 1336 to 1338 7/-

TURBINELLA. p. 180

- 118 145 1512 *Turbinella Scolymus* 10/-
1513 ———— *Rapa*; (a) *testâ sinistrorsâ* R. S. S. 0
1514 ———— *Napus* 15/-
1515 ———— *Pyrum* 15/-
1516 ———— *pugillaris* 20/-
1517 ———— *Rhinoceros* 15/-
1518 ———— *cornigera* 7/-
1519 ———— *Ceramica* 20/-
1520 ———— *Capitellum* 7/-
1521 ———— *Globulus* 5/-
1522 ———— *rustica* 5/-
1523 ———— *cingulifera* 5/-
1524 ———— *polygona* 10/-
1525 ———— *carinifera* 20/-
1526 ———— *Infundibulum* 10/-
1527 ———— *craticulata* 10/-
1528 ———— *lineata* 5/-
1529 ———— *Aplustre*, *Murex amplustre*, Chemn.
xi. t. 191, f. 1841, 1842. *The American Flag*
Buccinum, Martin. 63/-
1530 ———— *prismatica*, *Murex prismaticus*,
Dillw. 20/-
1531 ———— *Nassatula*? 7/-
1532 ———— *ocellata* 1/-
1533 ———— *chlorostoma* 5/-
1534 ———— *fasciata*, *Mur. fasciatus*, Budg. MS. 5/-
1535 ———— *Fusus* £ 6. 6. 0
1535a ———— 3 1/6

CANCELLARIA. p. 151

- 1536 *Cancellaria reticulata* 10/-
1537 ———— *scalarina* 5/-
1538 ———— *cancellata* 20/-

- 1539 *Cancellaria senticosa* 6/-
 1540 ——— *Citharella*, Bucc. *Alauda*, Soland.
 MS. 5/-
 1541 ——— *elegans*, *Sowerbys' Genera of Shells* 5/
 1542 ——— *an varietas?* 5/-
 1543 ——— *oblonga* 5/-
 1544 ——— *nodulifera* 42/-

121 8 **FASCIOLARIA.** p. 191

- 1545 *Fasciolaria Tulipa*, many fine varieties 20/-
 1546 ——— *distans* 30/-
 1547 ——— *Trapezium* 50/-
 1548 ——— *aurantiaca* 42/-
 1549 ——— *filamentosa* 10/-
 1550 ——— *coronata?* 10/-
 1551 ——— *an varietas*, *F. Trapezii?* *lineis coloratis obsoletis*, *magnitudine giganteâ*; (*a*) *testa junior* 5/-
 1552 ——— *papillosa* 15/-
 1553 ——— *Princeps* 5.5.0
 1554 ——— *an varietas F. aurantiacæ?* *an species distincta?* 7/-

122 10 **FUSUS.** p. u 192

- 1555 *Fusus colosseus*; (*a*) with its epidermis; (*b*) with its point accidentally distorted 20/-
 1556 — *longissimus* 42/-
 1557 — *Colus*; (*a*) with a singularly distorted canal 20/-
 1558 — *tuberculatus* 20/-
 1559 — *Nicobaricus* 10/-
 1660 — *distans?* 15/-
 1660a — *an varietas*, *F. Nicobarici?* *an species distincta?* 15/-
 1661 — *torulosus.*—*Obs.* There are no specimens precisely according with the description or figure of this shell, in the collection; we sus-

pect, however, that the shells we have marked
1558, *Fusus tuberculatus*, belong rather to
this species, if indeed it be distinct.

- 1562 *Fusus incrassatus* 15/-
1563 — *carinatus* 7/-
1564 — *probosciferus*, *Fusus Aruanus*, Swains.
Exot. Conch. £ 10. 0. 0
1565 — *Islandicus* 10/-
1566 — *Morio*. This and the following shell are
obviously varieties of the same species, though
separated by Lamarck. 10/-
1567 — *coronatus* 10/-
1568 — *Corona* 20/-
1569 — *filosus* 10/-
1570 — *verruculatus* 5/-
1571 — *lignarius* 5/-
1572 — *Syracusanus* 5/-
1573 — *Cochlidium* 15/-
1574 — *Antiquus* 15/-
1575 — *Raphanus* 10/-
1576 — *sinistralis* 3/-
1577 — *Nifat* 5/-
1578 — *articulatus* 3/-
1579 — *contrarius* £ 5. 5. 0
1580 — 3 1/6"
1581 — 5/-
1582 — *cariniferus*? Encycl. Meth. t. 423, f. 3 15/-
1583 — 10/-
1584 — 10/-
1585 — 10/-
1586 — 5/-
1587 — 5/-
1588 — 5/-
1589 — 10/-
1590 — 5/-
1591 — 5/-
1592 — 3 1/6"
1593 — 3 1/6"

1594	Fusus	5/-
1595	—	5/-
1596	—	5/-
1597	—	5/-
1598	—	2/6
1599	—	5/-
1600	—	5/-
1601	—	10/-

~~44123~~ 14 PYRULA. p/193

1602	Pyrula canaliculata	3/-
1603	— Carica	30/-
1604	— perversa	30/-
1605	— Candelabrum	30/-
1606	— Tuba, two varieties	10/-
1607	— bucephala	30/-
1608	— Vespertilio	2/-
1609	— Melongena	10/-
1610	— — var. mutica	10/-
1611	— — —	fusco-nigricans.

An species distincta? 63/-

1612	— reticulata	20/-
1613	— Ficus	10/-
1614	— ventricosa, Chemn. III. t. 66, f. 733	5.5.0
1615	— gracilis	20/-
1616	— ficoides	15/-
1617	— spirata	15/-
1618	— Ternatana	10/-
1619	— Bezoar	15/-
1620	— Rapa	31/6
1621	— — var. foliacea	10/-
1622	— papyracea	42/-
1623	— Galeodes	15/-
1624	— angulata	5/-
1625	— nodosa	10/-
1626	— citrina	10/-
1627	— squamosa var.?	5/-

- 1628 *Pyrula neritoidea* 5/-
 1628b ——— *Spirillus* 10/-
 1629 ——— *coarctata*, Nobis 10/-
 1630 ——— ——— *testâ sinistrorsâ* 42/-
 1631 ——— *bulbus* 42/-

STRUTHIOLARIA. p. 174

- 1632 *Struthiolaria nodulosa* 30/-
 1633 ——— *inermis*, Sowerbys' Genera of
 Shells 10/- *SA Struthiolaria*
 1634 ——— *oblita* 15/- *S. gigas*

RANELLA. p. 175

- 1635 *Ranella gigantea* 10/-
 1636 ——— *leucostoma*, several specimens, one with
 its epidermis 7/-
 1636a ——— ——— var. *ultimo anfractu tuber-*
culis seriebus duabus cincto 7/-
 1637 ——— *Argus* 10/-
 1638 ——— *Crumena*. One specimen only has the
 orange red aperture mentioned by Lam. We
 are strongly inclined to suspect that the others
 form a distinct species: they are marked
 1638 a. 10/-
 1638b ——— *Crumena*.—*Obs.* The two specimens
 bearing this number appear to be a distinct
 variety of the last, in which the tubercles on
 the varices are lengthened into spines: it has
 not the depressed appearance of *R. spinosa*. 7/-
 1639 ——— *spinosa*? (a) var. *spinâ superiore varicis*
dichotomâ 10/-
 1640 ——— *bufonia*, (a) var. *ore fusco* 7/-
 1641 ——— *verrucosa* 10/-
 1642 ——— *granifera* 5/-
 1643 ——— *bitubercularis* 2/6
 1644 ——— *Gyrinus*, *Murex Gyrinus*, Linn. *Ranella*
ranina, Lam. 2/6
 1645 ——— *pulchella* 84/-
foliacea

MUREX. p. 196

- M. saelebratus* 1646 Murex cornutus; (a) triplici cornuum serie 20/-
Rhodochelone 1647 ——— Brandaris 10/-
 1648 ——— crassispinosus 20/-
 1649 ——— tenuispinosus 20/-
 1650 ——— rarispinosus 10/-
 1651 ——— ternispinosus 10/-
 1652 ——— brevispinosus 7/-
 1653 ——— Haustellum 20/-
 1654 ——— inflatus. Notwithstanding Lamarek's
 opinion that this and the following are distinct,
 we cannot at present decide to which of them
 many specimens belong. 20/-
 1655 ——— elongatus 10/-
 1656 ——— Palma-Rosæ 15/-
 1657 ——— Calcitrapa 7/-
 1658 ——— adustus 30/-
 1659 ——— rufus 15/-
 1660 ——— Axicornis 10/-
 1661 ——— cervicornis 84/-
 1662 ——— microphyllus 10/-
 1663 ——— Capucinus 10/-
 1664 ——— asperimus 7/-
 1665 ——— acanthopterus 2/6
 1666 ——— tripterus 15/-
 1667 ——— fimbriatus, Swainson in Bligh Cata-
 logue 30/-
 1668 ——— uncinarius 40/-
 1669 ——— gibbosus 5/-
 1670 ——— triqueter 30/-
 1671 ——— saxatilis 34/-
 1672 ——— Brassica 40/-
 1673 ——— regius, Swainson's Exot. Conch. 40/-
 1674 ——— Endivia; (a) varietas notabilis 20/-
 1675 ——— Radix 100/-
 1676 ——— an varietas M. saxatilis, Lam? 15/-
 1677 ——— melanamathos 20/-

- 1678 *Murex hexagonus* 3/-
 1679 ——— *Scorpio* 30/-
 1680 ——— *secundus* 8/-
 1681 ——— *turbinatus*, numerous varieties 5/-
 1682 ——— *anguliferus*; ^{5/}(a) *tuberculis spinoso-*
muricatis, *spinis recurvis*; ^{2/}(b) *spinis recur-*
vis, *serratis*. 8/-
 1683 ——— *Melonulus* 10/-
 1684 ——— *Magellanicus* 32/-
 1685 ——— *lamellosus* 20/-
 1686 ——— *Erinaceus* 2/6
 1687 ——— *scaber*? 5/-
 1688 ——— *costularis*? 10/-
 1689 ——— *vitulinus* 10/-
 1690 ——— *crispatus* 10/-
 1691 ——— *fenestratus* 10/-
 1692 ——— *concatenatus* 5/-
 1693 ——— *Brandaris*, Dillw. var. 7/-
 1694 ——— *Scorpio*, var. *albus*; (a) *frondibus di-*
latatis brevissimis; ^{10/}(b) *frondibus dilatatis*
longioribus; ^{5/}(c) *frondibus dilatatis longis*,
spirâ brevior; (d) ^{20/}testa junior.
 1695 ——— an varietas *M. brevispinosi* 5/-
 1696 ——— an varietas *M. Palma-Rosæ* 7/-
 1697 ——— 8/-
 1698 ——— 8/-
 1699 ——— 5/-
 1700 ——— *Erinaceus*, *Encycl. Meth.* 421. f. 1? 10/-
 1701 ——— an var. *M. Trunculi*? 8/-
 1702 ——— an var. *M. Brassicæ*? 15/-
 1703 ——— *Monodon*, Martini, *III. t.* 105, f. 987-8 20/-
 1704 ——— *Monodon* var. 30/-
 1705 ——— an spec. nov. from the South Seas? 5/-
 1706 ——— an spec. nov. from Tranquebar? 3/-
 1707 ——— an var. *Muricis elongati*? 3/6

TRITON. *p*

- Travelliformis* 1708 Triton variegatus 30/-
T. scaber. - K. 1709 ——— nodiferus 20/-
 1710 ——— Australis: (a) monstrum 20/-
 1711 ——— Lampas 10/-
 1712 ——— Scrobiculator 10/-
 1713 ——— Spengleri 15/-
 1714 ——— corrugatus, four specimens, two of which have their epidermis 10/-
 1715 ——— succinctus, several with the epidermis 20/-
 1716 ——— Pileare 10/-
 1717 ——— Lotorium 15/-
 1718 ——— Femorale 15/-
 1718a ——— Femorale, var. notabilis, latissima, apertura expansa 42/-
 1719 ——— Pyrum, (a) var. splendida, labio interno varicibusque nigro-maculatis 42/-
 1720 ——— cynocephalus 5/-
 1721 ——— Tripus 10/-
 1722 ——— canaliferus 5/-
 1723 ——— retusus 10/-
 1724 ——— Clavator 10/-
 1725 ——— tuberosus; (a) var. fusca, cingulo prope anfractus basin albido 2/-
 1726 ——— chlorostoma 10/-
 1727 ——— Anus 10/-
 1728 ——— clathratus 10/-
 1729 ——— cancellatus 10/-
 1730 ——— maculosus 15/-
 1731 ——— clandestinus 7/-
 1732 ——— Rubecula 2/6
 1733 ——— cutaceus 7/-
 1734 ——— doliarius 5/-
 1735 ——— undosus 2/-
 1736 ——— affinis, Gmel. 2/-
 1737 ——— var. T. succincti, testa albidâ, cingulis elevatis, fuscis 30/-

1738 Triton maculosus var. an potius species distincta, T. maculoso affinis? 3/-

1739 ——— 5/-

1740 ——— 2/-

1741 ——— 5/-

1742 ——— 5/-

ROSTELLARIA. p 198

1744 Rostellaria curvirostris 30/- R. Pavisii

1745 ——— rectirostris L. b. b. R. curta

1746 ~~Apothecium~~ Pes Pelecani 2/6 a. Pes Carbonis

1747 ——— an varietas ejusdem? an potius occidentalis species distincta? 10/-

PTEROCERAS. p 198

1748 Pteroceras truncatum 20/-

1749 ——— 2 Lambis; (a) var. digitis senis 10/-

1750 ——— elongatum, Pterocera elongata,

Swains. 20/-

1751 ——— Millepeda 20/-

1752 ——— 4 Scorpio 30/-

1753 ——— aurantiacum, Pt. Aurantia, Lam. 15/-

1754 ——— purpuratum, Pterocera purpurata,

Swains. 63/- 9 P. multipes Ch.

1755 ——— 4 Chiragra, and var. 10/-

1756 ——— an testa junior, Pt. truncati var.? 15/-

STROMBUS. p 129

1757 Strombus Gigas 10/-

1758 ——— 45 accipitrinus 15/-

1759 ——— 57 latissimus 84/-

1760 ——— 44 tricornis 10/-

1761 ——— 44 Gallus; (a) var. spirā brevi 15/-

1762 ——— 42 bituberculatus, St. lobatus, Swains. 10/-

1763 ——— 52 cristatus 105/- laciniatus. Ch

1764 ——— 24 bubonius 15/- fasciatus. Gm.

42 Peruvianus

46 incornis

48 Goliath

11 fissurella

2 d. crispatus

3 d. Campbells

5 d. deformis

15 d. latissimus

- 1763a ⁵⁶Strombus lentiginosus 10/-
- 1764a ⁴⁴Auris-Dianæ; (a) var. absque striis transversis 7/-
- 1765 ⁵²Pacificus, Swains.; (a) labio externo supernè cristatim inciso 42/-
- 1766 ⁵⁴melanostomus, *S. Melastomus*, Swains. in Bligh Catalogue 42/-
- 1767 ³³Pugilis; (a) Strombus Sloanii, Leach. 31/6
- 1768 ³⁴pyrulatus; (a) var. albicans 7/-
- 1769 ²⁷gibberulus 5/-
- 1770 ⁴⁷Luhuanus 5/-
- 1771 ²⁶Mauritianus, *S. cylindricus*, Swains. 5/-
- 1772 ²⁵Canarium 5/-
- 1773 ³⁷Isabella 7/-
- 1774 ⁴vittatus 7/-
- 1775 ¹⁴Epidromis 10/-
- 1776 ⁶Columba? *St. Tankervillei*, Swains. 15/-
- 1777 ¹³succinetus 2/-
- 1778 ¹¹Froglodytes, *St. minimus*, Swains. 3/-
- 1779 ²⁹tridentatus 10/-
- 1780 ²⁴plicatus 5/-
- 1781 ²¹Urceus, varieties; (a) an species distincta? 2/6
- 1782 ²⁰floridus, *St. mutabilis*, Swains. (a) var. minima 2/6
- 1783 ⁵⁵Papilio, *Str. exustus*, Swains. 42/-
- 1784 ¹⁵lineatus 5/-
- 1785 ¹⁴marginatus; (a) var. testâ transversè sulcatâ 7/-
- 1786 ³⁹granulatus, Swains. 5/-
- 1787 ⁹variabilis, Swains. 5/-
- 1788 ⁷dilatatus, Swains. but not of Lam. 5/-
- 1789 ⁵⁴crenatus 84/- *galeatus Sw.*
- 1790 ^{an Str. Goliath?} Chemn. xi. 42/-
- 1791 ²³rugosus 10/-
- 1792 ³⁵gracilior 10/-
- 11 *minimus Sw.*
- 12 *Sibbaldii.*
- 16 *cylindricus*
- 18 *coniformis*
- 19 *dubius*
- 22 *maculatus*
- 25 *elegans*
- 26 *hemastoma*
- 28 *fusiformis*
- 30 *teschellatus*
- 31 *bulbatus*
- 32 *glabratus*

40 *theresites. G.*
 50 *Lamarckii*
 53 *Australis*

1793 Strombus, an St. vittati varietas? an potius species distincta? 10/-

1794 ——— an gracilior St. Urcei varietas, aperturâ angustâ 5/-

CASSIDARIA. p 202

1795 Cassidaria echinophora 20/-

1796 ——— Tyrrhena 15/-

1797 ——— Oniscus, Oniscia Oniscus, Sowerby 5/-

1798 ——— tuberculosa, Oniscia tuberculosa, Sowerby 5/-

(Oniscia)

CASSIS. p 202

1799 Cassis Madagascariensis 20/-

1800 ——— cornuta 20/-

1801 ——— tuberosa 20/-

1802 ——— flammea 20/-

1803 ——— fasciata

1804 ——— glauca; (a) var. columellâ basi lævi

1805 ——— plicaria 15/-

1806 ——— Areola 10/-

1807 ——— Zebra 10/-

1808 ——— decussata, two varieties 7/-

1809 ——— Crumena? 40/-

1810 ——— abbreviata 3/-

1811 ——— rufa 20/-

1812 ——— pennata 20/-

1813 ——— Testiculus; (a) varietas oblonga, spirâ depressâ 10/-

1814 ——— achatina 2/-

1815 ——— Zeylanica 5/-

1816 ——— sulcosa; (a) var. minor, spirâ productâ; 10/-
(b) var. labio incrassato maximo, basi columellæ lævi; (c) var. testâ lævigatâ 42/-

1817 ——— granulosa 5/-

1818 ——— Saburon 5/-

1819 ——— canaliculata 2/6

- 1820 *Cassis semigranosa* 5/-
 1821 ——— *Vibex* 5/-
 1822 ——— *Erinaceus* 5/-
 1823 ——— *coronulata* 10/-
 1824 ——— *ringens*, Swainson, in Bligh Catalogue.
 (see Appendix) 63/-
 1824a ——— *Pomum, Dolium Pomum*, Lam. 7/-
 1825 ——— *corrugata*, Id. 30/-
 1826 ——— *coarctata* 10/-

RICINULA.

- 1827 *Ricinula horrida* 5/-
 1828 ——— *clathrata* 5/-
 1829 ——— *arachnoidea* 3/-
 1830 ——— *digitata*; (a) var. *fusca* 10/-
 1831 ——— *Morus* 2/6
 1832 ———
 1833 ——— 5/-
 1834 ——— 2/6
 1835 ——— 2/-
 1836 ——— 2/-
 1837 ——— 3/-
 1838 ——— 3/-
 1839 ——— 2/-

PURPURA.

- 1840 *Purpura Persiea* 20/-
 1841 ——— *Rudolphi* 10/-
 1842 ——— *patula* 15/-
 1843 ——— *columellaris* 15/-
 1844 ——— *succinta*; (a) var. *rugis costiformi-*
bus paucis, latis, asperis 7/-
 1844a ——— *textilosa* 10/-
 1845 ——— *Consul* 10/-
 1846 ——— *hæmastoma, Buccinum hæmastoma,*
Chemn. xi. 10/-
 1847 ——— *armigera* 10/-

1848	Purpura bitubercularis	5/-
1849	———— Hippocastanum	5/-
1850	———— undata	2/-
1851	———— hæmastoma? Lam. query if P. Bufo.	
	several varieties	5/-
1852	———— Mancinella	7/-
1853	———— callosa	10/-
1854	———— neritoides	7/-
1855	———— planospira	20/-
1856	———— callifera	5/-
1857	———— coronata	10/-
1858	———— carinifera	5/-
1859	———— Sacellum	7/-
1860	———— squamosa	3/-
1861	———— rugosa	3/-
1862	———— Sertum	5/-
1863	———— Francolinus	7/-
1864	———— bicostalis	5/-
1865	———— Lapillus	2/-
1866	———— imbricata?	2/-
1867	———— Catarrhacta	3/-
1868	———— echinulata	7/-
1869	———— Hystrix	6/-
1870	———— Trochlea	7/-
1871	———— Vexillum	5/-
1872	————	5/-
1873	————	7/-
1874	———— an varietas P. bitubercularis?	5/-
1875	————	5/-
1876	————	5/-
1877	————	10/-
1878	————	3/-
1879	————	5/-
1880	————	5/-
1881	———— insignita, Bucc. insignitum, Sol.	10/-
1882	————	3/-
1883	————	3/-

4 MONOCEROS. p 206

- N. fascioides* H. 1884 *Monoceros imbricatum* 10/-
 1885 ———— *imbricatum*, varietas *spirâ brevis-simâ* 20/-
 1886 ———— *glabratum* 30/-
 1887 ———— *crassilabrum* 10/-
 1888 ———— *cymatum*, Bucc. *cymatum*, Solan. 25/-

1 CONCHOLEPAS. p 222

- 1889 *Concholepas Peruviana*. Of this shell there is one remarkably fine specimen partly covered with Balani 52/6

HARPA. p 22

- 1890 *Harpa imperialis* £ 5. 5. 0
 1891 ———— *ventricosa* 15/-
 1892 ———— *conoidalis* 15/-
 1893 ———— *nobilis* 15/-
 1894 ———— *articularis* 30/-
 1895 ———— *rosea* 30/-
 1896 ———— *crenata*, Swains. in Bligh Catalogue 5/-
 1897 ———— *minor* 5/-
 1898 ———— *cancellata*, Chemn. x. t. 152, f. 1453 5/-
 1899 ———— *antiqua*, Bucc. *Harpa antiqua*, Chemn. x. t. 152, f. 1454 5/-
 1900 ———— an varietas *H. roseæ*? 31/6

524 527 1 DOLIUM. p 227

- 1901 *Dolium Galea*; (a) varietas *costis confertis*; (b) *spirâ prominente*; (c) *costis interstitialibus duplicatis et triplicatis*; (d) *costis interstitialibus omnibus minoribus, castaneis*; *aperturâ intus castaneâ, labeo columellari expanso, castaneo-nigricante* 52/-
 1902 ———— *Olearium*; (a) var. *sulcis validioribus, maculis albidis, fuscisque variegata* 21/-

- 1903 *Dolium maculatum* 7/-
 1904 ——— *fasciatum* 10/-
 1905 ——— *variegatum* 52/6
 1906 ——— *Perdix* 20/-
 1907 ——— an varietas *D. maculati*? an species
 distincta? 20/-
 1908 ——— an varietas *D. maculati*, costis imma-
 culatis? 10/-

BUCCINUM. b

- Amniciforme* 1909 *Buccinum undatum* 2/6
gymnallidum 1910 ——— *glaciale*, see Chemn. x. 152, f. 1446-7 10/-
deformate 1911 ——— *Anglicanum* 7/-
 1912 ——— *papyraceum* 5/-
 1913 ——— *annulatum* 5/-
 1914 ——— *lævissimum* 5/-
 1915 ——— *testudineum* 2/6
 1916 ——— *achatinum* 10/-
 1917 ——— *Glans* 7/-
 1918 ——— *papillosum* 5/-
 1920 ——— *olivaceum* 2/6
 1921 ——— *canaliculatum* 5/-
 1922 ——— *reticulatum* 2/6
 1923 ——— *Tranquebaricum* 5/-
 1924 ——— *lineolatum* 1/-
 1925 ——— *maculosum* 1/-
 1926 ——— *politum* 1/-
 1927 ——— *suturale* 2/-
 1928 ——— *mutabile* 2/-
 1929 ——— *inflatum* 5/-
 1930 ——— *gemmulatum* 2/6
 1931 ——— *Miga* 2/-
 1932 ——— *Ascanias*? 7/-
 1933 ——— *Arcularia*; (a) var. (b) Lam. 1/-
 1934 ——— *coronatum* 1/-
 1935 ——— *Thersites*; (a) var. minor 1/-
 1936 ——— *gibbosulum* 1/-

- 1937 *Buccinum Pullus?* 2/-
- 1938 ——— *neriteum*, three varieties, or perhaps
distinct species 1/-
- 1939 ——— *plumbeum*, Chemn. xl. t. 188, f. 1806,
1807 5/-
- 1940 ——— *Lima*, Chemn. xl. t. 188, f. 1808, 1809
- 1941 ——— *lineatum*, *Murex lineatus*, Chemn. x.
t. 164, f. 1572 10/-
- 1942 ——— *varicosum*, — *varicosus*, Chemn. x.
t. 162, f. 1546, 1547
- 1943 ——— *turgidum*, Dillw. 10/-
- 1944 ——— *Australe*, Chemn. x. t. 154, f. 1477 5/-
- 1945 ——— *cassideum*, Chemn. x. t. 153, f. 1463,
1464 10/-
- 1946 ——— *Cochlidium?* Dillw. and Chemn. 10/-
- 1947 ——— 10/-
- 1948 ——— 10/-
- 1949 ——— 20/-
- 1950 ——— *Humphreysianum*, Bennet in Zool.
Journ. vol. 1. 5/-
- 1951 ——— 5/-
- 1952 ——— 15/-
- 1953 ——— 5/-
- 1954 ——— 10/-
- 1955 ——— 5/-
- 1956 ——— 5/-
- 1957 ——— 5/-
- 1958 ——— *melanostoma* 10/-
Nassa 10/-
- 1261624 ~~EBURNA.~~ united with *Ancilla*

Obs. While we gladly adopt the improvement, suggested by ourselves and established by Mr. Swainson, of separating Lamarck's *Eburna glabrata* from the other shells included by Lamarck in his genus *Eburna* and placing it with *Ancilla*, to which it naturally belongs; we regret that we cannot approve his reasons

for continuing the generic name *Eburna* to the shells which he proposes to leave in the present genus, principally because it will be remembered that the typical species of the genus, and the only one to which the name could be properly applied, which species is commonly called "*L'Ivoire*" in French, is that which Mr. S. separates from it, actually taking away the species to which the name was originally applied and leaving those to which it is not applicable. Should it not be thought advisable to restore these to *Buccinum*, it appears to us proper to alter the name: because we think it better to give a name without any signification than to convey an erroneous idea.

1959	<i>Eburna Zeylanica</i>	5/-
1960	—— <i>spirata</i>	5/-
1961	—— <i>areolata</i>	5/-
1962	—— <i>Valentiana</i> , Swains.	10/-
1963	—— <i>papillaris</i>	42/-
1964	—— <i>Ambulacrum</i>	5/-

TEREBRA.

1965	<i>Terebra maculata</i>	1 30/-	49 <i>T. succinea</i> Hind.
1966	—— 3 <i>flammea</i>	3 20/-	5. <i>T. robusta</i> H
1967	—— 7 <i>crenulata</i>	7 10/-	6. <i>T. ornata</i> Gp
1968	—— 2 <i>dimidiata</i>	2 7/-	9 <i>T. consors</i> H
1969	—— 4 <i>muscaria</i>	4 15/-	10 <i>T. argus</i> H
1970	—— 15 <i>subulata</i>	15 10/-	14 <i>T. delsumierii</i> K
1971	—— 16 <i>oculata</i>	16 10/-	17 <i>T. spectabilis</i> H
1972	—— 13 <i>duplicata</i>	13 12/-	18 <i>T. gemmulata</i> H
1973	~~<i>serripaludis</i>~~ <i>striatula</i>	27	19 <i>T. copula</i> H
1974	—— 52 <i>Myuros</i>	10/-	20 <i>T. fatusa</i> H
1975	—— 52 <i>scabrella</i>	10/-	21 <i>T. albidar.</i> G.
1976	—— 2 <i>strigilata</i>	2 1/6	22 <i>T. chlorosteta</i> L.
1977	—— 27 <i>lanceata</i>	7 1/6	23 <i>T. ophamela</i> L.
			24 <i>T. cerithioides</i> L.

34 *T. alveolata* H

35 *T. specillata* H

36 *T. conspersa* a. H.

37 *T. varicosa* L.

26 *T. nimbasae* H

28 *T. cingula* K.

29 *T. laurina* H

30 *T. stylata* H

31 *T. castanea* H

39 <i>T. plumbea</i> , Duoy	71 <i>M. bicincta</i> H	78. <i>M. elata</i> , H
40 <i>T. nitida</i> H	72 <i>M. tuberculosa</i> H	79. <i>M. teptilis</i> , H
42 <i>T. casta</i> , H	73 <i>M. larvaformis</i> H	80 <i>M. canaliculata</i> Du
43 <i>T. rudis</i> , G	74 <i>M. fenestrata</i> H	81 <i>M. pulchra</i> , H
44 <i>T. plicata</i> , G	75 <i>M. picta</i> , H	82 <i>M. penicillata</i> H
45 <i>T. eburnea</i> H	76 <i>M. violascens</i> H	84 <i>M. venosa</i> , H
46 <i>T. amanda</i> H	77 <i>M. flava</i> , Gray	85 <i>M. inconstans</i> , H
47 <i>T. tessellata</i> , G	1978 <i>Terebra aciculina</i> G	86 <i>M. anomala</i> , G
48 <i>T. ligata</i> , H	1979 ——— 25 <i>cærulescens</i> ; (a) var. major, albida, superne maculis fuscis picta. 3/-	
49 <i>T. lingualis</i> , H	1980 ——— vittata 3/-	
50 <i>T. corrugata</i> , 1	1981 ——— 41 hastata, Bucc. hastatum, Dillw. 2/-	
51 <i>T. funiculata</i> H	1982 <i>Tigridina</i> 42 felina, — felinum, Dillw. 3/-	
53 <i>T. monilis</i> , Du	1983 ——— lineolata 2 1/6	87. <i>T. cinerea</i> , Basterot.
54 <i>T. cingulifera</i> 1986	1984 ——— 2 strigata 6 3/-	88 <i>T. strigillata</i> Lam.
55 <i>T. Babylonica</i> , L. 1987	1985 <i>Sanguinaria</i> fusco-maculata 2/-	89 <i>T. luteosus</i> , H
56 <i>T. straminea</i> , G 1988	——— 54 punctulata 10/-	90 <i>M. cuspidata</i> H
57 <i>T. pretiosa</i> , R 1989	——— 52 tricolor 10/-	91 <i>M. micans</i> H
58 <i>T. commaculata</i> 1990	——— 32 pertusa? Dillw. 2/-	92 <i>M. lepidata</i> H
59 <i>T. triseriata</i> , G 1991	——— 63 nubeculata 2 1/-	93 <i>M. albus</i> , H.
60 <i>M. Myurella</i> 1992	——— 33 nebulosa	94 <i>M. obesa</i> , H
60 <i>M. loevigata</i> , G	——— an varietas <i>T. fusco-maculata</i> ? 5/-	
61 <i>M. columellaris</i> 1993	——— "The clouded and chequered Needle," Budgin MS. 5/-	
62 <i>M. undulata</i> , G 1994	——— an varietas <i>T. Myuri</i> ? 10/-	
63 <i>M. affinis</i> , G. 1995	——— 3/-	95. <i>M. nasoides</i> , H
64 <i>M. variegata</i> 1996	——— 2 1/6	96. <i>M. fictilis</i> , H
5 <i>M. interstincta</i> 1997	——— 2/-	97 <i>M. tuberosa</i> H
6 <i>M. annulata</i> 1998	——— 2/-	98 <i>M. rustica</i> H
7 <i>M. aspera</i> H 1999	——— 2/-	99 <i>M. aciculata</i> , G.
8 <i>M. radula</i> H 2000	——— 1/-	100 <i>M. cosentinii</i> Phillips
9 <i>M. bifrons</i> , H 2001	——— 1/-	101 <i>M. tenera</i> , H
10 <i>M. glauca</i> , H	——— 1/-	102 <i>M. nera</i> , H
		103 <i>M. pygmaea</i> H

COLUMBELLA. *p*

<i>C. nitroformis</i> H 2002	<i>Columbella strombiformis</i> 5/-
2003	——— rustica 1/-
2004	——— mercatoria
2005	——— semipunctata 2/-
2006	——— bizonalis; an proprie ad Mitras referenda? 2/-
2007	——— reticulata 2/-
2008	——— ovulata
2009	——— fulgurans 1/-

2010	Columbella mendicaria	1/-
2011	———— punctata	1/-
2012	———— concinna, Sowerbys' Genera	
2013	———— Terpsichore, Id.	1/-
2014	———— fusiata, Voluta fasciata, Budg. MS.	10/-
2015	————	5/-
2016	————	2/6
2017	————	2/6
2018	————	1/-
2019	———— guttata, Bucc. guttatum, Soland.	
2020	————	
2021	————	
2022	————	
2023	————	

145 MITRA. 6

2024	Mitra episcopalis	20/-	Tahiti
2025	———— papalis	20/-	
2026	———— pontificalis	5/-	
2027	———— Millepora	5/-	
2028	———— Diadema, Swains. in Bligh Catalogue	7/-	
2029	———— Cardinalis	10/-	Tahiti
2030	———— nivosa, Swains. Exot. Conch.	15/-	
2031	———— terebralis	42/-	
2032	———— adusta	7/-	
2033	———— granulosa	1/-	
2034	———— crocata	2/6	
2035	———— casta	10/-	
2036	———— olivaria	10/-	
2037	———— granatina	10/-	
2038	———— scabriuscula	31/6	Tahiti
2039	———— crenifera	15/-	
2040	———— serpentina	7/-	
2041	———— taeniata	42/-	
2042	———— Regina, Swains.	32/-	
2043	———— plicaria	7/-	
2044	———— corrugata	5/-	

- 2045 *Mitra costellaris* 15/-
 2046 ——— *lyrata* 10/-
 2047 ——— *Melongena* 10/-
 2048 ——— *Vulpecula* 15/-
 2049 ——— *Caffra*, *M. bifasciata*, Swains. 15/-
 2050 ——— *Sanguisuga*. This and the following
 are undoubtedly variations of the same spe-
 cies, only differing in the arrangement of
 their colours. 10/-
 2051 ——— *stigmataria* 42/-
 2052 ——— *filosa*, three distinct varieties 20/-
 2053 ——— *lactea* 3/-
 2054 ——— *cornicularis* 5/-
 2055 ——— *striatula*? 2/-
 2056 ——— *Tringa*? 2/6
 2057 ——— *melaniana*, an *Mitra carbonaria*, Sw. 10
 2058 ——— *scutulata* 10/-
 2059 ——— *Dactylus* 10/-
 2060 ——— *crenulata* 5/-
 2061 ——— *téxturata* 10/-
 2062 ——— *limbifera* 15/-
 2063 ——— *aurantiaca* 5/-
 2064 ——— *paupercula* 5/-
 2064a ——— *retusa*, *Voluta Vacca*, Sol. 5/-
 2065 ——— *cucumerina* 3/-
 2066 ——— *torulosa*? several varieties 5/-
 2067 ——— *Ebenus* 5/-
 2068 ——— *semifasciata*? 3/-
 2069 ——— *microzonia* 3/-
 2070 ——— *dermestina* 3/-
 2071 ——— *pertusa* var. Swains. Zool. III. 30/-
 2072 ——— *rigida*, Swains. Zool. III. 5/-
 2073 ——— *vittata*, Swains. Zool. III. 63/-
 2074 ——— *contracta*, Swains. Zool. III. 5/-
 2075 ——— *scabricula*, Chemn. xi. t. 179, f. 1729-30 7/-
 2076 ——— *granosa*, Chemn. x. t. 151, f. 1442-3 10/-
 2077 ——— *cruentata*, Chemn. x. t. 151, f. 1438-9 5/-
 2078 ——— *subdivisa*, Chemn. x. t. 151, f. 1434-5 10/-

- 2079 *Mitra* ead. var. Chemn. x. t. 151, f. 1436-7 10/-
 2080 ——— *cancellata*? Swains. Zool. Ill. 30/-
 2081 ——— 5/-
 2082 ——— 5/-
 2083 ——— 2/-
 2084 ——— *porcata*, *Vol. porcata*, Sol. 5/-
 2085 ——— 10/-
 2086 ——— 2/-
 2087 ——— 5/-
 2088 ——— *inops*, *Voluta Inops*. Sol. 5/-
 2089 ——— *matrenalis*, *Voluta matronalis*, Sol. 5/-
 2090 ———
 2091 ——— 5/-
 2092 ——— 7/-
 2093 ——— 10/-
 2094 ——— *succincta*, Swains. see Appendix
 2095 ——— *sulcata*, Id.
 2096 ——— *leucostoma*, Id.
 2097 ——— *rugosa*, Id.
 2098 ——— an *M. tæniatæ* var.? Id.
 2099 ——— remarkable for its resemblance
 to an *Oliva*. 5/-

- 2100 *Conohelix marmorata*, Swains. Zool. Ill. 5/-
 2101 ——— *lineata*, Swains. Zool. Ill. 2/-

VOLUTA.

- 2102 *Voluta nautica* 30/-
 2103 ——— *Diadema* 10. 10. 0 ——— New South Wales.
 2104 ——— *armata* 3. 3. 0
 2105 ——— *ducalis* 3. 3. 0
 2106 ——— *Æthiopica* 40/-
 2107 ——— *Melo*, in several stages of growth and
 varieties 20/-
 2108 ——— *Neptuni* 10/- Bird Is. Africa
 2109 ——— *Cymbium* 20/-

		10/-		
<i>Cymba</i>	2110	<i>Voluta Olla; (a) monstrosa</i>	20/-	
	2111	—— <i>proboscidalis</i>	10/-	
	2112	—— <i>porcina</i>	15/-	<i>Bird Isd Africa</i>
	2113	—— <i>Scapha</i>	8 4/-	<i>Singapore</i>
<i>Voluta</i>	2114	—— <i>28 Brasiliana</i>	3 1/5	
3 <i>coronata</i> , Chem	2115	—— <i>an testæ juniores Volutæ Neptuni</i>	7/-	
4 <i>tulostomas</i> , Sw	2116	—— <i>testæ juniores, Vol. Cymbiolarum</i>	2/-	
10 <i>maculata</i> , Sw	2117	—— <i>5 imperialis</i>	12 6/-	
11 <i>pallida</i> , G	2118	—— <i>Pellis-Serpentis</i>	3 0/-	
12 <i>reticulata</i> , R	2119	—— <i>22 Vespertilio; (a) tuberculis obtusis; colore carneo, rubro-variegato</i>	8. 8. 0	
13 <i>junonia</i> , L				
14 <i>punctata</i> , Sw	2120	—— <i>mitis</i>	10/-	
17 <i>piparita</i> , Sw	2121	—— <i>22 nivosa</i>	£ 6. 6. 0	
18 <i>rutila</i> , Brod	2122	—— <i>serpentina</i>	3. 3. 0	
19 <i>magnifica</i> , Ch	2123	—— <i>43 Hebræa</i>	20/-	
21 <i>Morrilli</i> , Sw	2124	—— <i>44 Musica; (a) monstrosa</i>	10/-	<i>Margaritta</i>
24 <i>Ferussacii</i>	2125	—— <i>Thiarella</i>	15/-	
25 <i>subnodosa</i>	2126	—— <i>46 polyzonalis</i>	30/-	
29 <i>tuberculata</i>	2127	—— <i>Guineaica</i>	10/-	
30. <i>Beckii</i> , Bro	2128	—— <i>carneolata</i>	10/-	
32 <i>V. gracilis</i> , Sw	2129	—— <i>45 sulcata</i>	7/-	
33. <i>bullata</i> , Sw	2130	—— <i>49 magnifica</i>	50/-	<i>Port Jackson</i>
34 <i>marumilla</i>	2131	—— <i>25 Ancilla</i>	20/-	<i>Straits of Magellan</i>
38. <i>megaspira</i> , Sw	2132	—— <i>27 Magellanica</i>	15/-	<i>D.</i>
40 <i>dubia</i> , Brod	2133	—— <i>31 Pacifica</i>	£ 3. 3. 0	<i>N. Zealand</i>
45. <i>sulcata</i> , Lk	2134	—— <i>39 fulminata</i>	20/-	
47 <i>puris</i> , Swain	2135	—— <i>9 undulata</i>	30/-	
48 <i>Cunningii</i> , B	2136	—— <i>Indica Lapponica</i>	£ 8. 8. 0	
49. <i>Guildayii</i> , Sw	2137	—— <i>44 Vexillum; (a) tuberculis obsoletis</i>	30/-	
50 <i>Cylleniformis</i>	2138	—— <i>7 volvacea, Mart. Conch. III. t. 95. f. 922-3</i>	5. 5. 0	
51. <i>Harpa</i> , Sw	2139	—— <i>57 Nucleus</i>	42/-	
53. <i>Delisseriana</i> , Sw	2140	—— <i>lyrata; Humphrey's MS.?</i>	£ 7. 7. 0	
54 <i>mitisiformis</i>	2141	—— <i>23 angulata, Swains. Exot. Conch.</i>	3 1/5	
55 <i>lyoniformis</i> , Brod	2142	—— <i>4 marmorata, Swains. Exot. Conch.</i>	8. 8. 0	<i>N.S.W.</i>
56 <i>conica</i>	2143	—— <i>2 Zebra, Leach's Misc. Zool. Marginella radiata, Lam.</i>	15/-	
58 <i>festiva</i> , Lam	2144	—— <i>lineata, Leach's Misc. Zool.; (a) var. lineis aurantiacis pallidis</i>	42/-	

2145 *Voluta Cymbiola*, Chemn. x. t. 148, f. 1385, 1386,
 2 *Vol. calcarata*, Sol. MS. —Obs. This fine shell
 was originally in the celebrated Portland
 Cabinet, No. 4036 £ 10. 10. 0

2146 — *16 pulchra* £ 10. 10. 0

2147 — *27 fusiformis*, Swains. in Bligh Catalogue 15. 15. 0 *Var. D*

2148 — *34 papillosa*, Swains. in Bligh Catalogue 21. 0. 0

2149 — *35 Fulgetrum Macquarie Isl. S. Pac.* 31. 10. 0

2150 — *45 Aulica*, Solander. —Obs. An extremely
 scarce and fine shell; the only specimen we
 have seen 52. 0. 0

MARGINELLA. p 277

2151 *Marginella glabella* 5/-

2152 — *amantiaca?* 2/-

2153 — *nuberculata* 5/-

2154 — *carulescens*, several varieties 2/6

2155 — *quinque-plicata* 2/6

2156 — *limbata* 2/6

2157 — *bifasciata* 10/-

2158 — *Faba* 2/6

2159 — *bivaricosa* 2/6

2160 — *longivaricosa* 1/-

2161 — *bullata*. —Obs. Lamarck refers to
 figures of two very distinct shells under this
 name; the specimens that exist in this collec-
 tion are the same as Chemnitz's, x. t. 150,
 f. 1409, 1410, and as the specimen referred to
 by Swainson in the Bligh Catalogue. 5. 5. 0

2162 — *Persicula* 1/-

2163 — *lineata* 1/-

2164 — *interrupta?* 1/-

2165 — *undulata*, *Voluta glabella undulata*,
 Chemn. x. t. 150, f. 1423, 1424. *V. Strigata*,
 Dillw. 5/-

2166 — *marginata*, *Vol. marginata*, Chemn.
 x. t. 150, f. 1421 2/6

- 2167 *Marginella guttata*, Sol. MS. Dillw. 1/-
 2168 ————— *picta*, Dillw. 2/6
 2169 ————— *catenata*, Vol. *catenata*, Montagu. 1/-
 2170 ————— *Monilis*, *Voluta Monilis*, Dillw. Vol-
 varia Monilis, Lam. 1/-
 2171 ————— 2/6
 2172 ————— 1/-
 2173 ————— *Chemnitzii*, *Voluta*, Dillw. 5/-
 2174 ————— 1/-
 2175 ————— 1/-
 2176 ————— 5/-
 2177 ————— 5/-
 2178 ————— 5/-
 2179 ————— *pallida*, *Volvaria pallida*, Lam.
 2180 ————— *triticea*, *Volvaria triticea*, Lam.
 2181 —————
 2182 —————
 2182a ————— *miliaria*

Volvaria 1/6

OVULA. 1/6

- 2183 *Ovula oviformis* 10/-
 2184 ————— *angulosa* 20/-
 2185 ————— *verrucosa* 2/-
 2186 ————— *carnea* 2/-
 2187 ————— *gibbosa* 1/-
 2188 ————— *acicularis* 2/-
 2189 ————— *Spelta* 5/-
 2190 ————— *birostris* 10/-
 2191 ————— *Volva* 5.5.0

CYPRÆA. 1/6

Obs. The Cyprææ are named according to Gray's article on Cypræideæ in Zoological Journal, vol. i.

- 2192 *Cypræa Mappa*, several fine varieties 5.5.0
 2193 ————— *Arabica*, numerous specimens and va-
 rieties 5/-

eglaucina between *Aralica* &
vermiculata our *Histrio*. 1/6
saltatrata our *reticulata*. 1/6

2194	Cypræa Mauritiana	10/-	
2195	stercoraria	10/-	
2196	Scurra	10/-	
2197	testudinaria	30/-	
2198	Exanthema and cervina	105/-	
2199	Argus	20/-	
18 2200	Talpa	10/-	
19 2201	Isabella	10/-	
2202	lurida	3/-	
2203	cinerea	2/-	
83 2204	carneola	5/-	
2205	arenosa	5/-	
2206	sulcidentata	50/-	
2207	achatina	20/-	
2208	Aurora	£ 26. 5. 0	
2209	tessellata	£ 5. 5. 6	
2210	Vitellus	5/-	
2211	Lynx	5/-	
2212	Tigris	22/-	
2213	pantherina	15/-	
2214	Onyx	10/-	
2215	Pyrum	5/-	<i>C. carnicolor. D. light adusta.</i>
2216	undata	5/-	
2217	Zigzag	2/-	
2218	clandestina; (a) var. cingulo transverso, elevato	10/-	
2219	Asellus	2/-	
2220	interrupta	2/-	
2221	Hirundo	2/-	
2222	stolida, C. rubiginosa vulgò	22/-	
2223	punctata	5/-	
2224	tabescens?	2/-	
2225	cylindrica	10/-	
2226	cribraria	5/-	<i>C. ciconioides both more numerous than last. D. dusky</i>
2227	fimbriata	1/-	<i>C. antiochia spotted sides like last. D.</i>
2228	felina	3/-	
2229	erronea	2/6	<i>C. olympica smaller than last. D.</i>
2230	zonata	5/-	

- 2231 *Cypræa sanguinolenta* 2/-
- 2232 ——— *eruenta* 2/-
- Ammoneta-isterina* 2233 ——— *Caurica* 2/- 60
- C. ——— lavigata* 2234 ——— *Moneta* 2/- 20
- C. ——— tuberculata* 2235 ——— *obvelata* 5/- *C. alba* teeth more numerous
- attenuata teeth large* 2236 ——— *Annulus* 2/- than *obvelata*.
- C. ——— obvelata* 2237 ——— *Caput-Serpentis* 2/- 0
- C. ——— annulatus* 2238 ——— *Mus* 10/-
- f. Duclou. M.S.* 2239 ——— *angustata* 5/-
- 2240 ——— *spadicea* 15/-
- 2241 ——— *Turdus* 5/-
- 2242 ——— *spurca* 2/-
- 2243 ——— *gangrenosa* 2/-
- 2244 ——— *erosa* 2/-
- 2245 ——— an varietas *C. erosæ*? an species distincta? testâ subtus albidâ, fusco-purpureo lineatâ et punctatâ 5/-
- 2246 ——— *ocellata* 1/-
- 2247 ——— *Lamarckii* 5/-
- 2248 ——— *Listeri* 2/6
- 2249 ——— *Helvola* 1/-
- 2250 ——— *poraria* 5/1
- 2251 ——— *albuginosa* 2/-
- 2252 ——— *staphylæa*, numerous specimens and varieties 2/-
- 2253 ——— *pustulata* 15/- *C. ungua: nux pustulata* D.
- 2254 ——— *Madagascariensis* 15/- *Madagascar* }
- 2255 ——— *Nucleus* 3/-
- 2256 ——— *Cicerula* 3/-
- 2257 ——— *Globulus* 3/-
- 2258 ——— *Childreni* 3 1/6 - *C. chrysalis* D.
- 2259 ——— *lentiginosa*, *C. sabulosa*, Sol. MS. 5/-
- 2260 ——— *umbilicata*, Nobis, see Appendix 63/-
- 2261 ——— *melanostoma*, Leathes MS. see Appendix
- 2262 ——— *aperta*, Swainson, in Bligh Catalogue.

Obs. This shell accords perfectly with Lamarck's description of *C. Oniscus*, but it does not agree with the figure of Martini which he cites. 2/-

- 2263 *Cypræa radians*, Lam. 2/-
 2264 ——— *Pediculus*, Lam. 1/-
 2265 ——— *Oryza*, Lam. *nivea*, Leathes MS. *C. lorina* like *oryza* not grooved.
 2266 ——— *ovulata*, Lam, 5/- *C. tremula* (coloured)
 2267 ——— *Europea*, Mont.
 2268 ——— *Margarita*, Dillw. 1/-
 2269 ——— *exilis*, Gmel. 3/-
 2270 ——— 3 1/2/-
 2271 ——— 5/- *C. Scottii* 2/-
 2272 ——— *pellucida*, Lethes MS. 1/-
 2273 ——— *conspurcata*, Id.
 2274 ——— *Pulex* *C. agathidium*, like *spadicea* *procurva* Med.
 2275 ——— *C. faspidea*
 2276 ——— *rosea* *C. idalina*
 2277 ——— *C. globosa* rough white
 2278 ——— *C. pila* minute do
 ——— *C. arachnoides*, more oval than
 ——— *bicallosa* Gray *C. paludosa* (Duclos) *australis*
 ——— *C. purpureus*, not grooved.

TEREBELLUM.

- 2279 *Terebellum subulatum* 10/-

ANCILLARIA. p

- 2280 *Ancillaria candida*, Swains. in Journ. of Science, Lit. and Arts, No. 36. 1/-
 2281 ——— *cinnamomea*, Id. 1/-
 2282 ——— *fulva*, Id. 1/-
 2283 ——— *ventricosa*, Id. 6/-
 2284 ——— *marginata*, Id. var. *immaculata* 7/-
 2285 ——— *Tankervillii*, Id.—Obs. Without entering into a particular description of this shell, we shall merely remark that there is a small tooth near the base of the outer lip; and that near the base of the body volution, and between it and the inner lip, are to be observed two grooves, of which the upper one is much the deeper, corresponding to the grooves formed by the lower part of the umbilicus in *A. glabrata*. Three specimens of 3 1/2/-

this shell were in Mr. G. Humphrey's collection.

- 2286 *Ancillaria balteata*, Id. 5/-
 2287 ——— *glabrata*, Id. 5/-
 2288 ——— *aperta* 15/-
 2289 ——— *albifasciata*?—*Obs.* This shell does not accord well with Swainson's description of *A. albifasciata*; we have not, however, ventured to describe it as distinct, because we have no authentic specimen of his *A. albifasciata* to compare it with. 15/-

- 187/155 52 OLIVA. p
 2290 *Oliva porphyria* 15/-
 2291 ——— *textilina* 7/-
 2292 ——— *erythrostoma* 10/-
 2293 ——— *Pica* 7/-
 2294 ——— *tremulina* 7/-
 2295 ——— *angulata* 20/-
 2296 ——— *Maura* 5/-
 2297 ——— *Sepulturalis* 5/-
 2298 ——— *fulminans* 5/-
 2299 ——— *elegans* 7/- *inians*
 2300 ——— *episcopalis* 5/-
 2301 ——— *venulata*? 3/-
 2302 ——— *guttata*; (a) var. *alba* 5/-
 2303 ——— *reticularis* *leucophaea*
 2304 ——— *flammulata* 5/-
 2305 ——— *araneosa* 5/- *granitella*
 2306 ——— *litterata* 7/- *scripta*
 2307 ——— *tricolor*
 2308 ——— *sanguinolenta*
 2308a ——— *mustelina* 3/-
 2308b ——— *lugubris* 3/-
 2309 ——— *funeralis*? *glandiformis*
 2310 ——— *Senegalensis* 15/- *Peruvianus*
 2311 ——— *fusiformis* 5/-

- 2312a *Oliva undata* 5/-
 2312b ——— *inflata* 5/-
 2312c ——— *bicincta* 5/-
 2313 ——— *harpularia* 5/-
 2314 ——— *ustulata* 3/- *hepatica*
 2315 ——— *tessellata* 1/- *abellana*
 2316 ——— *carneola* 1/-
 2317 ——— *ispidula* 2/- *oriola*
 2318 ——— *candida* 2/- *volutella*
 2319 ——— *tigrina* 2/6
 2320 ——— *Brasiliana* 10/-
 2321 ——— *utriculus* 5/-
 2322 ——— *auricularia* 2/-
 2323 ——— *acuminata* 5/-
 2324 ——— *subulata?* 2/6 *luteola*
 2325 ——— *hiatula; (a) var. alba* 2/- *testacea*
 2326 ——— *conoidalis* 1/- *obtusaria*
 2327 ——— *eburnea* *zeilonica*
 2328 ——— *nana* *nebulosa*
 2329 ——— *Oryza* *fabagiana*
 2330 ——— *splendidula* 15/-
 2331 ——— *patula, Voluta patula, Sol. MS.* 5/-
 2331a ——— *var.* 5/-
 2332 ——— *biplicata* 2/6
 2333 ——— *columellaris* 2/-
 2334 ——— *var. monstrosa, labio externo reflexo.* 7/-
 2335 ——— *var. O. Mauræ, monstrosa, anfractibus*
 supernè angulato-depressis, ambulacrum pla-
 num spirale efformante. 20/-
 2336 ——— *var. monstrosa, sulco suturali maximo,*
 marginibus subreflexis. 20/-
 2337 ——— *var. O. ispidulæ, testâ subfusca, cingulo*
 elevato, centrali, pallidiore. From Ceylon. 15/-

CONUS.

- 2338 *Conus marmoreus* 20/-
 2339 ——— *Bandanus* 30/-
 2340 ——— *nocturnus* 30/6

- 2341 *Conus Nicobaricus* 42/-
 2342 ——— *araneosus* 21/-
 2343 ——— *zonatus*, several fine varieties 63/-
 2344 ——— *imperialis* 105/-
 2345 ——— *fuscatus* 15/-
 2346 ——— *viridulus* 10/-
 2347 ——— *regius*, two remarkably fine specimens 63/2
 2348 ——— *Cedo-nulli* 12 6/- 105/-
 2349 ——— *aurantiaca* 20/-
 2350 ——— *nebulosa* 7/-
 2351 ——— *minimus*, two varieties 10/-
 2352 ——— *sulcatus* 25/-
 2353 ——— *Hebraeus* 3/-
 2354 ——— *vermiculatus*; (a) var. *testâ longitudinaliter costata*, *costis granosis* 5/-
 2355 ——— *arenatus*; (a) var. [b] *Lam. punctis minutissimis, spirâ acutâ*; (b) var. [c] *Lam. granulosa*; (c) specimen with its epidermis 10/-
 2356 ——— *pulicarius* 10/-
 2357 ——— *fustigatus* 10/-
 2358 ——— *obesus* 20/-
 2359 ——— *varius* 10/-
 2360 ——— *Tulipa* 10/ 20/-
 2361 ——— *Geographus*; (a) specimen with its epidermis 15/-
 2362 ——— *punctatus* 5/-
 2363 ——— *tæniatus* 10/-
 2364 ——— *Ceylanensis* 3/-
 2365 ——— *miliaris* 4/-
 2366 ——— *Mus* 3/-
 2367 ——— *lividus* 3/-
 2368 ——— *Cardinalis* 6/-
 2369 ——— *Magellanicus* var. 10/-
 2370 ——— *distans* 10/-
 2371 ——— *sponsalis* 2/6
 2372 ——— *pusillus* 5/-
 2373 ——— *asper* 7/-

2374	Conus millepunctatus	30/-
2375	litteratus	15/-
2376	eburneus	15/-
2377	tessellatus	2/6
2378	Generalis, many varieties	63/-
2379	Maldivus	20/-
2380	Malaccanus	10/-
2381	lineatus	7/-
2382	Monile	7/-
2383	Centurio	42/-
2384	vitulinus	10/-
2385	vulpinus	10/-
2386	flavidus	5/-
2387	Virgo	10/-
2388	Daucus	7/-
2389	Pastinaca	10/-
2390	Capitaneus	10/-
2391	Classiarius	3/-
2392	mustelinus	10/-
2393	Vexillum	30/-
2394	Sumatrensis	
2395	Miles	20/-
2396	Ammiralis.—Obs. It is needless to enumerate the varieties of this beautiful shell; it is sufficient to state that the series consists of several specimens of extraordinary size and brilliancy, together with three specimens of the granulated variety. 63/-	
2397	Genuanus	60/-
2398	papilionaceus	15/-
2399	Siamensis	20/-
2400	Prometheus	42/-
2401	glaucus	10/-
2402	Suratensis	10/-
2403	Monachus	20/-
2404	Achatinus	10/-
2405	cinereus	10/-
2406	stramineus	10/-

2407	Conus	Mercator	5/-
2408	——	ochraceus	15/-
2409	——	betulinus	50/-
2410	——	figulinus, and varieties	100/-
2411	——	quercinus	10/-
2412	——	Proteus	10/-
2413	——	leoninus	10/-
2414	——	Augur	15/-
2415	——	fulgurans	5/ 3/-
2416	——	acuminatus; (a) monstrum	5/-
2417	——	Amadis	15/-
2418	——	Janus	20/-
2419	——	Lithoglyphus	20/-
2420	——	testudinarius	10/-
2421	——	Quæstor? C. characteristicus, Chemn.	20/-
2422	——	Mozambicus	15/-
2423	——	guinaicus	15/-
2424	——	Franciscanus	5/-
2425	——	Rattus	5/-
2426	——	Catus	5/-
2427	——	puncticulatus	2/-
2428	——	Mindanus	5/-
2429	——	Columba	3/-
2430	——	Tinianus	63/-
2431	——	amabilis	£ 6. 6. 0
2432	——	Omaicus	15. 15. 0
2433	——	nobilis	60/-
2434	——	nobilis var. b.	63/-
2435	——	Aurisiacus	15. 15. 0
2436	——	striatus	15/-
2437	——	Gubernator	20/-
2438	——	granulatus	31/6
2439	——	Terebra	5/-
2440	——	Raphanus	15/-
2441	——	Magus	20/ 10/-
2442	——	Spectrum; (a) var. fulvo nebulosa	15/-
2443	——	ballatus	105/-
2444	——	Cervus, testæ juniores	5/-

2445 *Conus Stereus muscarum* 6/-

2446 ——— *Timorensis?* *C. vespertinus*, tab. nost.—

Obs. This shell accords perfectly well with Lamarck's description of *Conus Timorensis*, but the figure to which he refers is far from exhibiting the elegant form of our shell, probably on account of its having been drawn from a bad specimen. This cone is named "*vespertinus*, the *Sun-set*," on a ticket in George Humphrey's hand-writing in the collection. ~~£~~ 10. 10. 0

2447 ——— *nimbosus* 20/-

2448 ——— *Dux* 12 0/-

2449 ——— *tendineus* 31/6

2450 ——— *Glans* 10/-

2451 ——— *Nussatella* 20/-

2452 ——— *Aulicus* 31/6

2453 ——— *Auratus?* 21/-

2454 ——— *Clavus* 10/-

2455 ——— *auricomus* 31/6

2456 ——— *Omaria* 10/-

2457 ——— *rubiginosus* 10/-

2458 ——— *pennaceus* 10/-

2459 ——— *Archiepiscopus* 31/6

2460 ——— *Abbas* 31/6

2461 ——— *Legatus* 20/-

2462 ——— *Textile*, numerous varieties 30/-

2463 ——— *Gloria-Maris* £ 105

2464 ——— *Australis* 20/-

2464 ——— *Mediterraneus* 5/-

2466 ——— 32/-

2467 ——— 84/- *cingulatus*

2468 ——— 63/-

2469 ——— 20/-

2470 ——— ——— *Encycl. Meth. t. 343, f. 5.* 40/-

2471 ——— 10/-

2472 ——— 3/-

2473 ——— 5/-

2474	Conus	5/-
2475	——	10/-
2476	——	5/-
2477	——	3/-
2478	——	5/-
2479	——	2/-

SPIRULA. *p*

2480	Spirula Peronii	1/-
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NAUTILUS. *p*

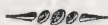
2481	Nautilus Pompilius	20/-	<i>Ammonites</i>
2482	—— umbilicatus	126/-	<i>Scaphites</i>
2483	——	84/-	<i>Baculites</i>
			<i>Hamites</i>

ARGONAUTA. *p*

2484	Argonauta Argo	30/-
2485	—— tuberculatus	30/-
2486	—— nitidus	30/-
2487	——	10/-

Carinaria *p*

APPENDIX.



22. SERPULA FUSCATA.

S. testâ irregulariter contortâ; lineis elevatis, interruptis, obsoletiusculis; colore violaceo-fusco.

Obs. A specimen of this shell is named *Serpula fuscata* in Mr. Geo. Humphrey's collection. The tube is very large, being more than an inch wide in some parts.

23. SERPULA MAXIMA.

S. testâ irregulariter contortâ, læviusculâ, carinâ dorsali antice in spinam nonnunquam desinente: aperturâ expansâ, testarum juniorum subtrigonâ, operculo corneo.

Obs. Several specimens of this species exist in the collection; they are attached to, and some of them deeply imbedded in coral. It is a very large species, the tubes being almost an inch wide. The aperture in the older shells is round.

24. SERPULA TRICUSPIDATA.

S. testâ elongatâ, tenui, trigonâ, basi affixâ, demum porrectâ; carinâ dorsali primùm denticulatâ; aperturâ tricuspidatâ.

Obs. Two specimens of *Terebratula vitrea* in this collection are adorned with several of this singular species of *Serpula*, which does not appear to be noticed either by Lamarck or Dillwyn, although it has been long known to collectors.

58. ASPERGILLUM SPARSUM.

A. vaginâ lævi, disco postico fimbriâ radiatâ circumdato, tubulis fimbriæ majusculis, poris disci postici majusculis, sparsis.

Obs. It is rather doubtful which of the two species in this collection (leaving A. vaginiferum out of the question) ought to be considered as A. Javanum and which is undescribed by Lamarck. The great differences consist in the number and size of the tubes of which the radiated fringe is composed, and in the number and size of the perforations in the disk, both of which, in the species I have here called *A. sparsum*, are twice as large and not half so numerous as in that which I have considered as A. Javanum.

116. MACTRA ELEGANS.

M. testâ rotundato-trigonâ, tumidâ, tenui, anticè acutè carinatâ, superficie eleganter concentricè sulcatâ; sulcis rotundatis.

Obs. A much rounder and more tumid shell than *Macra plicataria*.

117. MACTRA ASPERSA.

M. testâ ellipticâ, inæquilaterali, antico latere postico duplò longiore, umbonibus subprominentibus, superficie sulcis transversis obsoletiusculis; colore albido, fusco asperso.

Obs. This shell resembles *Venus virginea* in general form, like that shell it is smooth and slightly grooved transversely; it is, however, of a whitish colour speckled with brown.

121. CRASSATELLA RADIATA.

C. testâ arcuatâ, anticè acutè rostratâ, carinatâ; superficie arcuato-sulcatâ, maculis spadiceis interruptis radiatâ.

Obs. An interesting and beautiful small shell, with whose locality we are not acquainted; it is, however, probably from New Holland.

150. PSAMMOTÆA CARNEA.

P. testâ ovali, subgibbosâ, carneâ, umbonibus profundioribus.

184. TELLINA PULCHERRIMA.

T. testâ transversim oblongâ, latere altero rotundato, altero acutangulo; pallidâ, roseo radiatâ, disco centrali læviusculo, obliquè striato, extremitatibus squamuloso-asperis: intus pallidè aurantiacâ.

198. TELLINIDES OVALIS.

T. testâ ovali, læviusculâ, subæquilaterali, latere altero rotundato, altero subangulato; roseâ, radiis exiguis albidis.

199. TELLINIDES EMARGINATUS.

T. testâ oblongâ, inæquilaterali, læviusculâ, latere antico brevior, subangulato et emarginato; plicaturâ in utrâque valvâ symmetricâ.

Obs.—The posterior side is rounded and double the length of the anterior: the umbones are pale orange colour, and within there are two darker oblong orange spots passing from the umbo to each muscular impression in each valve. From Brazil.

200. TELLINIDES TRUNCATULUS.

T. testâ oblongâ, inæquilaterali, lævi, latere antico brevior, rotundato-truncato, plicaturâ obsoletiusculâ in utrâque valvâ symmetricâ.

Obs.—In general form this nearly resembles the last, the anterior side is, however, proportionably rather longer: the fold in the anterior side does not

form a deep groove as in the last, nor is there an evident notch in the edge: the shell is white and its umbones are pale orange within and without. From the East Indies.

201. TELLINIDES POLITUS.

T. testâ obliquè subtrigonâ, politâ, latere postico breviorè, rotundato; antico prominente, lineis eccentricis, elevatis, sparsis.

Obs.—Of a pale testaceous colour and with a shining surface: its locality is unknown to us.

226. DONAX TRANSVERSA.

D. testâ transversim elongatâ, lævi; latere postico brevi, biangulato, carinato, obliquè truncato, longitudinaliter sulcato; extus albidâ; fulvo obsoletè radiatâ.

Obs.—This is longer in a transverse direction than any other species we know.

354b. VENERICARDIA CRASSICOSTATA.

V. testâ cordatâ, tumidâ, posticè angulatâ; costis 22 crassis, depressis, lateribus angulatis, irregulariter crenatis.

Obs. A single valve, white within, and varied on the outside with pink, orange, crimson, and dark brown.

398. CARDITA SQUAMOSUS.

C. testâ oblongâ, costis 16, squamosis, squamis albis.

Obs. A very pretty little shell, from Pulo Condore

399. CARDITA SQUAMIFERUS.

C. testâ oblongâ, anticè coarctatâ, costis 12 squamiferis; squamis latis.

Obs. Three of the ribs are much larger and broader than the remaining nine, and the posterior part of the shell is rather flattened.

400. CARDITA INCRASSATUS.

C. testâ oblongâ, anticè brevi, costis 16 incrassatis, rotundatis, crenatis; interstitiis angustis.

Obs. There are two specimens of this shell, which do not accord with any of the representations of *Cardita sulcatus*, though it is commonly known by the name of *Chama antiquata*.

531. PINNA SERRATA.

P. testâ tenui, subpellucidâ, corneâ, costis radiantibus creberrimis, concinnè et minutissimè muricatis, latere altero acutissimo, altero retuso, margine cardinis recto, in utrâque valvâ serrifero.

Obs. A most elegant shell, somewhat resembling *P. pectinata* in appearance; its most remarkable character is its double row of spines on the hinge margin.

531a. PINNA ATRO-PURPUREA.

P. testâ atro-purpurea, costis radiantibus, muticis, distantibus; margine cardinali longitudinem lateralis æquante latere postico arcuato.

692. CHITON LATUS.

C. testâ latâ, valvis arcuatis, lævibus, creberrimè sulcatis, olivaceis, albido-punctulatis.

Obs. The locality is not known.

693. CHITON RUGULOSUS.

C. testâ, valvarum parte medianâ longitudinaliter rugulosâ, laterali concinnè radiatâ.

794. FISSURELLA APERTA.

F. testâ ovatâ, carneâ, fusco-radiatâ, margine integrâ, albâ, depressâ; foramine ovato, magno: long. 1 unc. lat. $\frac{1}{2}$ unc.

Obs. There are two specimens of this shell, which is easily distinguished by its large ovate, entire foramen, independently of the depressed white margin, which is probably caused by the mantle of the animal overlapping the edge of the shell.

795. FISSURELLA CLYPEIFORMIS.

F. testâ ovato-oblongâ, depressiusculâ, lævi, extus fuscâ; foramine elongato, intus integro, extus lateribus coarctatis, utrinque unidentatis; margine undulatâ; infrâ albidâ: long. $2\frac{3}{10}$ unc. lat. $1\frac{7}{10}$ unc.

796. FISSURELLA CRENULATA.

F. testâ oblongo-ovatâ, depressâ, albâ; foramine ovato, integro; superficie striis confertis, radiantibus, decussatis; margine crenulatâ; long. $3\frac{4}{10}$ unc. lat. $2\frac{1}{10}$ unc.

Obs. Besides these three undescribed species there are the six following, viz. Nos. 797 to 802, which do not appear to be mentioned by Lamarck, yet we have not ventured to describe them, on account of the extreme difficulty of ascertaining whether or not they are already noticed.

808. SIPHONARIA GIGAS.

S. testâ suborbiculari, conicâ, radiatim carinato-costatâ, costis distantibus; vertice recto, centrali: long. $2\frac{5}{10}$ unc. lat. 2 unc.

Obs. This is the largest species of the genus we have seen: from Panama.

809. SIPHONARIA OBLIQUATA.

S. testâ oblongâ, extus radiatim obtusè costatâ; vertice subobliquè et posticè inclinato: long. $1\frac{9}{16}$ unc. lat. $1\frac{1}{10}$ unc.

Obs. From Van Diemen's Land; we had not seen these two species when we first described the genus.

821. CALYPTRÆA COMMA-NOTATA.

C. testâ suborbiculari, depresso-conicâ, vertice centrali, maculâ fuscâ, subconvolutâ, a vertice ad marginem decurrente.

Obs. From the coast of Guinea.

828. CREPIDULA ADUNCA.

C. testâ subovali, vertice adunco, margine undatâ, labio interno septiformi.

Obs. The internal septiform lip divides the cavity nearly in the middle—the upper being the smaller portion; this is very deep.

973. COCHLOGENA MAXIMA.

C. testâ oblongo-ovatâ, spirâ productâ, anfractibus rotundato-ventricosis, ore albo: long. 6 unc. lat. $3\frac{1}{2}$ unc.

Obs. Two specimens of this shell are in the collection. It is principally distinguished from the two following, viz. 974 and 975, by its size, its ventricose volutions, and its white lip. Locality unknown.

997. PARTULA UNIDENTATA.

P. testâ oblongo-ovatâ, anfractibus 4 ad 5, rotundatis; aperturâ castaneâ, labio externo internè unidentato, dente valido, obtuso.

Obs. About two inches long and one broad, of a pale rose colour; edge of the aperture chesnut. Locality unknown.

1015. CYCLOSTOMA FIMBRIATULUM.

C. testâ obtusè conicâ, umbilicatâ, acfractibus 4, ventricosis, transversim sulcatis, creberrimè decussatis, suturis profundis; labii margine plicato-fimbriato: long. $\frac{5}{10}$ unc. lat. $\frac{6}{10}$ unc.

Obs. A very pretty little shell, bearing a considerable resemblance to No. 1014. From Jamaica.

1016. CYCLOSTOMA UNIFASCIATUM.

C. testâ ovato-conoideâ, apice truncatâ, lævi, umbilicatâ, anfractibus rotundatis; labio extus marginato: colore albido, fasciâ anfractuum fuscâ, unicâ. Long. $\frac{4}{10}$ unc. lat. $\frac{5}{20}$ unc.

Obs. From Guinea.

1024. HELICINA LENTICULARIS.

H. testâ globoso-lenticulari, carinatâ, lævi, supernè aurantiacâ, suturâ albâ; aperturâ extus angulatâ: subtus pallidâ, convexiusculâ; peristomate incrassato; columellâ basi callosâ, aurantiacâ.

Obs. This little shell approaches very near to H. viridis, *Gray*, in general form, but is easily distinguished. From the South Sea Islands: one specimen.

1036. LIMNÆA TIMORENSIS.

L. testâ sinistrorsâ, oblongâ, spirâ acuminatâ, lævi, tenuiter striatâ, anfractibus quinque rotundatis, ultimo majusculo: aperturâ oblongâ, labio interno minimè expanso. Long. $\frac{8}{10}$ unc. lat. $\frac{9}{20}$ unc.

Obs. From Timor.

1039. LIMNÆA SUBGLOBOSA.

L. testâ ovato-subglobosâ, spirâ brevissimâ, acutiusculâ; anfractu ultimo ventricosos; aperturâ amplâ.

Long. $\frac{7}{10}$ unc. lat. $\frac{5}{10}$ unc.

Obs. This is the roundest species of *Limnæa* I have seen, it is of a dirty black colour, the lips very thin, hornlike, and of a pale colour. Locality unknown.

1048a. MELANIA INERMIS.

M. testâ obovatâ, lævi, fuscâ, anfractibus 3 ad 4, ventricosis, suturâ validâ; aperturâ lacteâ, margine nigro: long. 1 unc. lat. $\frac{7}{10}$ unc.

Obs. If the characters of the aperture were not carefully observed, this shell would be ranked with the *Paludinæ*. Both the specimens in this collection are eroded at the apices. From Georgia. *Helix imperfecta*, Budgen MS. We have named it *inermis*, because, though nearly resembling *M. Amarula* in general appearance, it is destitute of spines.

1056. MELANOPSIS LABIATA.

M. testâ ellipticâ, tuberculato-tricarinatâ, spirâ brevi, acuminatâ, aperturâ ovatâ; labio columellari incrassato, expanso, infra calloso: intus albâ, castaneo-trifasciatâ. Long $\frac{5}{10}$ unc. lat. $\frac{7}{20}$ unc.

Obs. *Buccinum olivaceum*, Solander MS. The small knotted greenish *Buccinum*, Budgin MS.

1069. PALUDINA OLIVACEA.

P. testâ sinistrorsâ, oblongâ, lævi, olivaceâ, anfractibus 5 ad 6, ultimo maximo; umbilico parvo; aperturâ ovatâ, supernè acutâ: long. $2\frac{1}{10}$ unc. lat. $1\frac{5}{10}$ unc.

Obs. This is the only specimen of this fine shell we have ever seen. We have rather doubted whe-

ther it should be placed here or in Ampullaria, nevertheless in those few particulars in which the Paludinæ differ from the Ampullariæ, this shell accords more nearly with the Paludinæ. Locality unknown.

1070. PALUDINA BICOLOR.

P. testâ oblongo-conicâ, apice obtuso, anfractibus subquinis, convexiusculis, olivaceis, strigis quatuor vel quinque transversis, elevatis, fuscis ornata: long. $\frac{17}{20}$ unc. lat. $\frac{11}{20}$ unc.

Obs. From Canton. I have long known this shell, but do not find it described anywhere.

1089. AMPULLARIA MEGASTOMA.

A. testâ subglobosâ, longitudinaliter undulato-striatâ; spirâ brevissimâ, depressâ; anfractu ultimo maximo, superne rotundato-angulato; umbilico minimo, juxta labii columellaris medium posito; aperturâ amplissimâ, supernè subangulatâ, infra rotundatâ: latitudine longitudinem fere æquante.

Obs. The only specimen of this singular shell that we have seen; it is about three inches long, the same in breadth, and of a pale colour, with transverse fuscous bands; the inside is irregularly coloured with a brownish violaceous tinge. Locality unknown.

1092. NAVICELLA SUBORBICULARIS.

N. testâ suborbiculari, cavitate profundiore, vertice submarginali.

Obs. This species nearly resembles *N. elliptica*: its greater diameter is to its smaller as 5 to 4: its vertex is not quite marginal: it is white, with an orange spot within the vertex, and it is externally marked with triangular white spots, whose inter-

stices are finely reticulated with a dark violet colour. Epidermis of a light olivaceous brown. From Timor.

1094. NERITINA CANALIS.

N. testâ ovatâ, spirâ brevissimâ, obtectâ, labio externo in canalem ad sinistram inclinatam producto, labio columellari aurantiaco, obsoletè subdenticulato; epidermide nigerrimâ. Long. $\frac{8}{10}$, lat. 1 unc.

Obs. This shell very nearly resembles *N. pulligera*, we think, however, that it will be distinguished by the characters given above; its epidermis is very black, and its inner lip of a fine orange colour. All the specimens in this collection are rather smaller than the full grown *N. pulligera*. From the Islands of the South Seas.

1115. NERITINA GRANOSA.

N. testâ subrotundâ, compressiusculâ, subalatâ, albâ, epidermide nigrâ indutâ, extus granosâ, granis per series ordinatis; labii externi margine crenulato; subtus planulatâ, labio columellari lato, aurantiaco, margine interno sinuato, edentulo.

Obs. This singular "black tuberculated Nerite" is marked by Mr. Budgin "from a fresh-water stream in one of the South Sea Islands." There are several specimens in the collection, all of which have been pierced near the vertex, from which circumstance it is supposed that they have served as ornaments.

1170. NATICA VIOLACEA.

N. testâ conoideo-subglobulosâ, albâ, castaneo maculatâ et strigatâ; maculis per series quinque ordinatis; spirâ acutiusculâ, umbilico fere obtecto,

callo columellari roseo, operculo testaceo : long. $\frac{8}{10}$ unc. lat. $\frac{7}{10}$ unc.

Obs. A beautiful species from the East Indies.

1179. NATICA FLUCTUATA.

N. testâ subglobosâ, pallidâ, lineis albis longitudinalibus flexuosis angulatim pictâ; spirâ brevissimâ, acutâ; aperturâ magnâ, supernè acutâ, infra effusâ, rotundatâ; umbilico angusto, tecto; callo columellari expanso, infra albo, crasso, supernè castaneo, tenuiore : long. $1\frac{7}{10}$ unc. lat. $1\frac{5}{10}$ unc.

Obs. This is the finest specimen I have ever seen of this extremely rare shell. Besides the longitudinal white zigzag lines upon a fawn coloured ground, there are four transverse bands, very little darker than the ground colour itself. The dark chesnut edging to the expanded columellar callus is a principal character of this shell.

1236. PYRAMIDELLA SOLIDA.

P. testâ conico-turritâ, lævi, albidâ, maculis fuscis, oblongis conspersâ: anfractibus 9, breviusculis, supernè depressione angustissimâ; umbilico parvo, rimâ circumdato : long. $1\frac{1}{10}$ unc. lat. $\frac{1}{20}$ unc.

Obs. Besides the dark brown blotches, the shell is mottled all over with brownish. From Tranquebar.

1401. TURBO BICARINATUS.

T. testâ subrhomboideâ, albâ, epidermide lutescente indutâ; anfractibus tribus, ultimo maximo, carinis duabus validis, setosis, setis per fasciculos minimos aggregatis; umbilico parvo, subtecto, extus carinato, carinâ setosâ; aperturâ subtrigonâ, magnâ, infra subcanaliferâ, labio columellari planulato,

columellæ basi angulatâ: long. $1\frac{4}{10}$ lat. $1\frac{4}{10}$ unc.

Obs. A very singular shell, which we have placed in Turbo, because it approaches nearer to it in general form than to any other genus with which we are acquainted. We do not as yet know any of its affinities, though we have some reason for thinking it may be related to Cancellaria. Having given two representations of the shell, we shall not here describe it. We are informed that it was brought from Newfoundland.

1402. TURBO TÆNIATUS.

T. testâ orbiculari-subconicâ, tenui, lævissimâ, imperforatâ, albidâ, transversim rufo-vittata; anfractibus quinque rotundatis, ultimo multò majore; aperturâ ferè orbiculari, intùs margaritaceâ; columellâ subincrassatâ, extùs depressiusculâ: long. $1\frac{7}{10}$ unc. lat. 1 unc.

Obs. A shell which approaches very nearly in general form to Lamarck's Turbo diaphanus: it is of a cream colour, with eight or nine reddish bands: the sutures are indistinct, and it is a very thin shell. Its locality is unknown to us.

1418. PLANAXIS PLANICOSTATUS.

P. testâ oblongo-conicâ, profundè transversim sulcatâ, costis inter sulcos planulatis: colore fusco-nigricante, aperturâ pallidiore, columellâ albâ: long. $\frac{2}{10}$ unc. lat. $\frac{1}{2}$ unc.

Obs. From the Gallipagos Islands.

1439. TURRITELLA CINGULATA.

T. testâ albidâ vel pallidè castaneâ, anfractibus tricingulatis, cingulis castaneis, crenulatis: long. $2\frac{1}{10}$ lat. $\frac{1\frac{3}{10}}{10}$ unc.

Obs. The three crenulated transverse ridges form the characteristic feature of this species.

1442. TURRITELLA CINGULIFERA.

T. testâ transversè striatâ, albidâ, suturâ profundè impressâ, fuscâ : long. $\frac{8}{10}$ unc. lat. $\frac{2}{10}$ unc.

Obs. From the East Indies: a very common species.

1449. TURRITELLA SPIRATA.

T. testâ turritâ, albidâ, apice obtuso, anfractibus transversè costellatis, longitudinaliter fusco-fasciatis, supernè ad suturam depressione complanatâ conspicuâ; aperturâ subrotundâ, labio externo integro, recto; interno incrassato, reflexo: long. $1\frac{7}{10}$ unc. lat. $\frac{1}{2}$ unc.

Obs. From the Island St. Thomas. The point has probably been worn off, it has nevertheless been closed by the animal, so that it may be termed decollated. Two circumstances are remarkable in this shell, the broad flat depression of the upper part of the volutions, and the straight edge of the outer lip. Aware that it is generically distinguished by this latter circumstance from Turritella, we would not have added it to this genus had there been any more convenient place for it. Two other specimens are among the shells which I bought from G. Humphrey.

1503. PLEUROTOMA CRYPTORRHAPHE.

P. testâ turritâ, transversè striatâ umbilicatâ; anfractibus infra medium unicarinatis, lineâ supernè infra suturam profundè impressâ; caudâ brevi: long. $2\frac{1}{2}$ unc. lat. $\frac{3}{4}$ unc.

Obs. The keel appears to be placed in the middle of each volution, because the impressed line beneath the suture is much more conspicuous than the suture itself.

1533. TURBINELLA CHLOROSTOMA.

T. testâ ovali, albidâ longitudinaliter costatâ, transversè striatâ, apice acutiusculo; aperturæ margine denticulatâ, parte internâ luteâ, canalis basi fusco maculatâ: long. $\frac{3}{4}$ lat. $\frac{1}{2}$ unc.

Obs. Two specimens of this shell are in the collection, one of which is without spots, and the other has a row of dark chesnut spots along the middle of the last volution, and a few spots of the same colour close to the suture: the row of spots in the middle of the last volution is so arranged that one spot comes between each longitudinal rib.

1535. TURBINELLA FUSUS.

T. testâ ovato-fusiformi, apice basique acuminatis, striatis, anfractibus supernè obsolete nodulosis, suturâ canaliculatâ, columellâ 5 seu 6 plicatâ; long. 7 unc. lat. 3 unc.

Obs. Of this shell, which is nearly related to T. Scolymus, there are two specimens, of which one has lost its epidermis and has only five folds on the columella; and the other, which has six folds, retains its epidermis: this species has not the large tubercles of the upper part of the whorls that characterize T. Scolymus.

1543. CANCELLARIA OBLONGA.

C. testâ oblongâ, apice acuminatâ, basi rotundatâ, anfractibus 5, leviter ventricosis, concinnè decussatis: long. $1\frac{2}{5}$ lat. $\frac{6}{10}$ unc.

1544. CANCELLARIA NODULIFERA.

C. testâ ovato-ventricosâ, apice acuminatâ, anfractibus 6, carinato-noduliferis, ultimo transversim costato-striatâ, costis noduliferis, seriè superiore

maiore: labio externo crenulato; long. $2\frac{1}{5}$ unc. $1\frac{3}{5}$ unc.

Obs. This shell is of a pale yellowish brown colour, with a white band near the base of the last volution.

1552. FASCIOLARIA PAPILLOSA.

F. testâ fusiformi, apice papilloso, anfractibus transversè striatis, medianè nodosis; aperturâ intus lævi, caudâ longâ; long. $3\frac{7}{8}$ lat. $1\frac{3}{16}$ unc.

1553. FASCIOLARIA PRINCEPS.

F. testâ fusiformi, aurantiacâ, anfractibus 7 superioribus nodulosis, sulcatis, ultimo ventricosus, sulcis validis, distantibus; aperturâ transversè et interruptè rufo-lineata: operculo bifariam sulcato, radiato; long. 8 unc. lat. $3\frac{1}{4}$ unc.

Obs. This handsome and exceedingly scarce shell is covered with a dark brown epidermis.

1614. PYRULA VENTRICOSA, Nobis.

Ficus tenuis, magna, cancellata, &c. Martini, III. t. 66, f. 733.

P. testâ ficiformi, tenui, supernè ventricosâ, tenuissimè cancellatâ; costis transversis, rotundatis, distantibus; spirâ depressâ; colore albido, brunneo-nebuloso; costis pallidis, brunneo articulatis maculatis; aperturâ intus violaceâ: long. $4\frac{1}{4}$ unc. lat. $2\frac{5}{8}$ unc.

Obs. This fine shell appears to us to be very distinct from Lamarek's *P. reticulata*, and to accord extremely well with Martini's figure above cited. It is one of those remarkable shells commonly known in this country under the name of Figs, but we believe it to be an extremely rare species, as we have never met with another specimen. Its locality is unknown to us.

1615. *PYRULA GRACILIS*, Nobis.

P. testâ elongato ficiformi, tenui, albidâ, brunneonebulosâ, striis, longitudinalibus exilissimis; transversis eminentioribus, planulatis; aperturâ intus brunneâ, labio externo albido; long. $4\frac{4}{10}$ unc. lat. $2\frac{3}{10}$ unc.

Obs. A shell of more slender proportions than the other Figs, and apparently very distinguishable by the characters given above. There are several specimens in this collection, but the locality has not been preserved with any of them.

1629. *PYRULA COARCTATA*.

P. testâ pyriformi, transversè striatâ, albidâ, longitudinaliter strigis aurantiaco-brunneis ornatâ; anfractu ultimo ventricosus, ad basim subitò coarctatus, in canalem longam decurrente, supernè noduloso-carinato; spirâ depressiusculâ, apice mammillari; aperturâ intus sulcatâ; columellâ obliquissimè uniplicatâ: long $3\frac{7}{10}$ unc. lat. $1\frac{1}{2}\frac{5}{10}$ unc.

Obs. This elegant shell very nearly resembles the *Pyrula Spirillus*, *Lam.* in general form, the fold at the base of its columella is, however, much more oblique, and its mammillary point much smaller; it is, moreover, differently marked. A reverse specimen of the same species is numbered 1630.

1631. *PYRULA BULBUS*.

P. testâ subglobosâ, lævi, pallidâ, longitudinaliter fusco-strigatâ, aperturâ oblongâ, amplâ; columellâ incrassatâ, medianè emarginatâ, basi acutiusculâ; caudâ recurvâ, bicarinatâ: spirâ brevissimâ, productiusculâ; long. $1\frac{1}{2}\frac{3}{10}$ unc. lat. $1\frac{7}{10}$ unc.

Obs. This specimen has the outer edge of the inner lip of a fine violaceous colour. Locality unknown.

1634. STRUTHIOLARIA OBLITA.

Str. testâ subturritâ, anfractibus 2 vel 3 superioribus noduloso-carinatis, inferioribus supernè subcarinatis, lævibus, quasi pallio incolæ reflexo oblitis; labio externo acutiusculo; long. $1\frac{8}{10}$ lat. $\frac{12}{20}$ unc.

Obs. A remarkable species, inasmuch as the outer lip is thin and rather sharp-edged, and the lower volutions are smooth, as if they had been covered over by the mantle of the animal, being turned back when in motion, and depositing a thin coat of testaceous matter. A rare species, from New Zealand.

1641. RANELLA VERRUCOSA.

R. testâ acuminato-ovatâ, verrucosa, albâ, ultimo anfractu seriebus tribus verrucarum; maculâ fuscâ in summitatem singularum: labio interno transverse aurantiaco-lineato; long. $1\frac{5}{10}$ lat. $1\frac{2}{10}$ unc.

Obs. A very singular specimen, in shape resembling *R. bufonia*; its white warts with a dark brown spot at the top of each form its principal character.

1645. RANELLA PULCHELLA.

R. testâ fusiformi, albâ, anfractibus 7, cancellato-granulosis; suturis validis, varicibus latissimis, radiatim striatis, alternis striarum apicibus rotundatis, caudâ longiusculâ; long. $\frac{7}{8}$ unc. lat. $\frac{5}{8}$ unc.

Obs. This very pretty little shell is ticketed in Mr. G. Humphrey's hand-writing "*The Finned Frog, from Japan?*" A figure, probably drawn from a specimen of the same species, is to be seen in Chemn. xi. t. 193, f. 1860-1861, which, however, is referred to by Dillwyn as a variety of *Murex Gyrinus*, and by Chemnitz himself is called "*Varietas notabilis Mur. Gyrini, Lin.*"

1703. MUREX MONODON.

M. testâ subfusiformi, tenui, anfractibus 6 seu 7, rotundato-ventricosis, transversim costato-striatis, asperis, irregulariter subquadrifariam varicosis: varicibus spinis longis, recurvis, dentatis armatis; suturâ validâ; aperturâ subrotundâ, labio externo infra medium dente valido instructo; caudâ longiusculâ, subrecurvâ.

Martini Conch. Cabin. III. t. 105, f. 987, 980.

Obs. This shell, of which there are two specimens in the collection, appears to have been reckoned among the varieties of *Murex ramosus*; we think, however, that it is perfectly distinguished by a strong tooth placed below the centre of the outer lip, which is evident in all ages of the shell; a longitudinal tuberculated rib is observable between the varices of the upper volutions.

1704. MUREX MONODON Var.

M. testâ crassiore, spinis varicum brevioribus, anfractibus omnibus interstitiis tuberculiferis, suturâ læviore.

1789. STROMBUS CRENATUS.

S. testâ subovatâ, ventricosâ, lævi, spirâ brevi, mucronatâ, anfractibus prope suturas elevatiusculis, demum latè depressis, parte inferiore et ventricosiore profundè transversim sulcatâ; aperturâ amplâ, labio externo expanso, margine plicato, crenato; long. $7\frac{1}{2}$ unc. lat. $5\frac{1}{2}$ unc.

Obs. Three specimens of this fine shell, in various stages of growth, adorn this collection; they are of a light chesnut colour, mottled with white, and are all covered with a strong slightly foliaceous epidermis. The largest specimen does not appear to be full grown, for it has not thickened its outer lip, which is white within.

1791. STROMBUS RUGOSUS.

S. testâ oblongâ, longitudinaliter plicatâ, transversè striatâ, apice acuminatâ, anfractibus supernè nodulosis; ultimo anfractu alterâ tuberculorum minimorum serie instructo; aperturâ oblongâ, labio externo intus striato, columellari valido, supernè infraque transversim striato; suturâ crenulatâ: long. $1\frac{8}{10}$ lat. $\frac{8}{10}$ unc.

Obs. This shell approaches nearer to *S. plicatus* than to any other species; from that it is, however, distinguished by the second row of tubercles on the last volution, by its longer spire, and by its rugosity. The specimens are of a rusty brown colour, a little mottled with white. From the East Indies.

1792. STROMBUS GRACILIOR.

S. testâ ovato-oblongâ, apice acuminato-pyramidali, ad basim transversè striatâ, pallidè aurantiacâ; anfractibus supernè nodulosis; labio interno tenui, expanso, externo dilatato, intus transversè leviter sulcato: long. $2\frac{5}{10}$ unc. lat. $1\frac{4}{10}$ unc.

Obs. A general resemblance is observable between this and *Str. Pugilis*, from which it is principally distinguished by its smaller size, its acutely pyramidal spire, and its more slender shape. It may possibly prove to be only a variety of that species.

1823. CASSIS CORONULATA.

C. testâ ovato-turgidâ, apice acuminatâ, lævi, albidâ, pallidè rufo-subtessellatâ; anfractibus supernè serie unicâ tuberculis subacutis coronulata, superioribus cancellatis; varicibus duobus ad quatuor rufo-maculatis; aperturâ elongatâ, labii columellaris margine inferiore simplice; columellâ basi sulcatâ: labio externo intus denticulato, dentibus obsoletis duobus vel tribus ad basim marginis.

Obs. This bears a great general resemblance to *Cassis glauca*, Lam. and might easily be mistaken for that species: the following are the particular characters by which it may be distinguished: a more elongated general form, its light brown markings upon a lightish ground colour, and its wanting the sharp teeth at the basal margin of the outer lip, as well as a projecting appendage at the corresponding base of the inner lip.

1824. CASSIS RINGENS, Swainson.

Obs. This shell cannot properly be arranged with the *Cassides*: in our opinion it forms a good genus, to which also *Dolium Pomum* should be referred. In the present Catalogue we have transferred the latter to the genus *Cassis*, in order that the two species might be brought close to each other. In this respect we have followed Swainson, notwithstanding our own conviction that they approach nearer in natural affinity to *Dolium*.

1826. CASSIS COARCTATA.

C. testâ cylindracco-oblonga, læviuscula, albidâ, castaneo-variegatâ et interrupte fasciatâ, spirâ brevi, subacuminatâ; dorso seriebus quatuor tuberculorum subobsoletorum; aperturâ elongatâ, supernè coarctatâ; labio externo margine acutiusculo, intus dentato; columellâ plicatâ; long. $2\frac{8}{10}$ lat. $1\frac{5}{10}$ unc.

Obs. Certainly not a common species, though we have met with it several times. We believe it to be a New Zealand shell.

1958. BUCCINUM MELANOSTOMA.

B. testâ ovato-oblongâ, aurantiaco-ferrugineâ, transversè sulcatâ et striatâ, longitudinaliter undatâ,

anfractibus convexis, suturâ validâ, aperturâ ovatâ, labio interno fusco-nigricante, externo intus sulcato, albo, margine denticulato, aurantiaco, dente quinto ab basim prominente.

Obs. Six specimens in the collection all accord perfectly in the characters above given: the longitudinal undulations, or folds, are very prominent, and the transverse ribs, or grooves, run over them. It is remarkable that the fifth tooth from the base of the outer lip is the largest, and that it corresponds to a groove that is more deeply marked on the outside than the others. This shell resembles *B. Tranquebaricum* in general form; in the latter remarkable character, however, it will be found to differ materially. There are some fuscous spots sprinkled over the ribs.

1963. EBURNA PAPILLARIS.

E. testâ oblongo-conoideâ, politâ, albâ, punctulis numerosissimis fuscis; spiræ apice papilloso; anfractibus rotundatis, supernè depressis; columellæ basi acutâ: long. $1\frac{7}{10}$ lat. 1 unc.

Obs. One specimen of this pretty shell adorns this collection, it is the second that has come under our observation, another, which was in the African Museum, being in Mr. Broderip's possession. The species has not the spiral channel within, that distinguishes others of the genus.

1694. EBURNA AMBULACRUM.

E. testâ ovali, apice acuminatâ, lævi, albidâ, maculis transversè oblongis, fulvis: spirâ brevi, anfractibus ventricosis, supernè canaliculatis, umbilico valido, intus lævi: long. $1\frac{4}{10}$ lat. 1 unc.

Obs. This shell approaches very nearly to *E. spirata*, from which, however, it may be distinguished

by the more ventricose volutions and the regularity and smoothness of the inside of the umbilicus. We are informed by Mrs. Mawe that it has been received from Java.

1983. TEREBRA LINEOLATA.

Chemn. iv. t. 155, f. 1463.

T. testâ oblongâ, turrîtâ, lævi, albâ, lineolis longitudinalibus, subundatis, flavidis pictâ; anfractibus 7 rotundatis, basi sulcatis, margine superiore sulco valido prope suturam: long. $1\frac{2}{10}$ lat. $\frac{5}{10}$ unc.

Obs. The figure of Chemn. above quoted is referred to by Dillwyn as a representation of *Buccinum vittatum*, which our shell resembles in general form; the sutures, however, are not crenulated, and it has only one groove, close to the upper edge of each volution. From Tranquebar.

1984. TEREBRA STRIGATA.

T. testâ turrîto-subulatâ, pallidâ, strigis longitudinalibus, fuscis, irregulariter ornatâ, anfractibus obliquè longitudinaliter subplicatis, lineâ impressâ centrali divisâ: long. $5\frac{1}{5}$ lat. $1\frac{1}{5}$ unc.

Obs. The colours of this shell resemble those of the Zebra, for which reason it may be considered a very handsome shell; and it is extremely rare, only a few specimens having been brought from the Panama.

1985. TEREBRA-FUSCO MACULATA.

T. testâ turrîto-subulatâ, acutissimâ, pallidè fuscâ, anfractibus non ventricosâ, lineâ impressâ supernè divisâ, superioribus obliquè longitudinaliter sulcatis, inferioribus læviusculis, fusco-maculatis; arcâ inter suturam et lineam impressam sulcatâ, fusco-maculatâ; long. 4 unc. lat. $\frac{1}{2}\frac{3}{5}$ unc.

Obs. We have formerly received this shell from Senegal, wherefore we at first supposed it might be Lamarck's *T. Senegalensis*; upon examination, however, it does not accord with his description. Our shell is of a light brown colour, the upper part of the volutions above the impressed line are regularly spotted with dark brown; the spots on the lower part of the volutions are arranged in rows, the upper of which is contiguous to the impressed line. The grooves of the upper volutions are interrupted by the impressed line. In the larger specimens the grooves become obsolete on the lower volutions.

1986. TEREBRA PUNCTULATA.

T. testâ turrîto-subulatâ, læviusculâ, pallidè aurantîaco-fulvâ, lineâ prope suturam impressâ; suturâ validâ, crenulatâ; anfractibus planulatis, medianè lineis punctatis, transversis, plerumque duplicatis impressis; long. $2\frac{3}{10}$ lat. $\frac{5}{10}$ unc.

Obs. This shell is of an uniform pale orange brown colour throughout. In one specimen there are two pairs of transverse dotted lines on each volution, and in the other there is a single dotted line between the two pairs.

1987. TEREBRA TRICOLOR.

T. testâ turrîto-subulatâ, longitudinaliter obliquè striatâ, anfractibus planulatis, supernè pallidè luteis, infrâ carneo-fuscis, lineis duabus impressis, alterâ prope suturam, alterâ carmesinâ, ad basim notatâ, ultimo lineâ tertiâ, impressâ, basali, rubrâ, labio columellari elevato; long. $2\frac{4}{10}$ lat. $\frac{4}{10}$ unc.

Obs. There are two specimens of this shell, from the Island of St. Thomas: the upper part of each volution, above the first impressed line, is of a pale yellowish colour, the remainder of each volu-

tion being of a dark brownish flesh colour, and the lower impressed line of a bright crimson; on the last volution is another impressed crimson line near the base.

1989. TEREBRA NUBECULATA.

T. testâ turrito-subulatâ, albo et aurantiaco-nebulosâ, anfractibus longitudinaliter sulcatis, sulcis confertis, interstitiis sulcorum crenulatis, lineâ prope suturam punctis impressis notatâ; basi aurantiacâ; long. $2\frac{4}{10}$ lat. $\frac{9}{20}$ unc.

1990. TEREBRA NEBULOSA.

T. testâ turrito-subulatâ, læviusculâ, transversè obsoletè striatâ, albo et aurantiaco-nebulosâ, anfractibus superioribus longitudinaliter sulcatis, lineâ impressâ prope suturam notatâ; basi aurantiacâ; long. $2\frac{7}{20}$ lat. $\frac{9}{20}$ unc.

Obs. The two species above described approach each other very nearly in general appearance: in the latter the longitudinal grooves are more distant from each other, they do not extend to the lower volutions, and the space between the impressed line and the suture is rounder.

2014. COLUMBELLA FASCIATA.

C. testâ oblongâ, lævi, apice obtusâ, basi transversè sulcatâ, anfractibus albido fulvoque variegatis, supernè albis, suturâ validâ, sulco subobsoleto prope suturam: columellâ lævi; long. $1\frac{3}{10}$ lat. $\frac{7}{10}$ unc.

Obs. This is the largest species of *Columbella* we have seen; on a ticket in Mr. Budgin's hand-writing it is called "The white banded and variegated large Olive nut, from the East Indies, *V. fasciata*."

2094. MITRA SUCCINCTA, Swainson.

M. testâ ovato-fusiformi, albâ fusco-variâ; costis transversis carinatis, interstitiis serie binâ punctis, spirâ gracili, breviorē; labio crenato.

Shell ovate-fusiform, with transverse carinated striæ, the interstices with a double series of punctured dots, white varied with brown; spire slender, rather short, lip crenated.

Obs. The shape and habit of this shell is intermediate between *M. granatina*, Lam. and *M. texturata*, having the more slender form of the first, and the shorter spire of the second. The whole shell is crossed by elevated, well defined, and somewhat carinated striæ, or rather ribs, sufficiently apart to admit of two series of linear punctures, divided by an indented line, between each rib. The spire is slender, and shorter than the aperture; and the outer lip obtusely crenated. The ground colour of the shell is white, marked by broad and somewhat interrupted shades of brown, disposed longitudinally; pillar 5 plaited. In another specimen the brown shades assumed the appearance of bead-like dots on the ribs.

2095. MITRA SULCATA, Swainson.

M. testâ parvâ, subconiformi, transversim sulcatâ, albâ griseo-variâ; fauce fuscâ; labio crenato.

Shell small, subconical, transversely sulcated, white varied with grey, throat brown; lip crenated.

Obs. In shape nearly approaching to *M. carinata* (Sw. Ill. of Zool. pl. 2. ined.) but its shorter spire gives it something the appearance of a *Conœlix*. The whole shell is crossed by deeply sulcated striæ, or more properly grooves; the interstices being convex on the body whorl, but rather carinated on the shoulder and spire, which gives to these parts an angulated appearance; the base is contracted, and

not in the least recurved; the aperture is longer than the spire, and is brown within; the outer lip crenated, and the pillar five-plaited. The ground colour of the shell is white, with four or five longitudinal grey waved stripes, and transverse dotted bands of pale yellow between the grooves. Length nearly one inch.

2096. MITRA LEUCOSTOMA, Swainson.

M. testâ ovatâ, lævi, epidermide olivaceâ, lineis fuscis, capillaribus, transversis cinctâ: aperturâ effusâ albâ.

Shell ovate, smooth, epidermis olive with transverse, brown, capillary lines; aperture effuse, white.

Obs. Size and shape of *M. lugubris*, Swains. Length $1\frac{2}{10}$. Shell entirely smooth, white, but entirely covered by a thin olive epidermis, which forms a paler band adjoining the upper margin of each whorl: numerous, slender, and well defined brown lines encircle both the body whorl and spire, these lines are slightly indented, and, in some parts, appear as if minutely punctured. The base is without grooves, the outer lip is smooth, and the aperture pure white; suture uneven; pillar four-plaited; spire and aperture of equal length.

2097. MITRA RUGOSA, Swainson.

M. testâ subfusiformi, perforatâ, turritâ, rugosâ, decussatim sulcatâ; anfractibus angulatis, anfractu basali medio contracto; basi subrecurvâ.

Shell subfusiform, perforated, turreted; rough with decussated grooves, whorls angulated, basal whorl contracted in the middle, base sub-recurved.

Obs. The shape of this curious species comes nearest to that of *M. costellaris*, but the spire is longer in proportion, and the basal part less contracted. The whole shell is rendered very rough by

numerous deep grooves, which are decussated at nearly equal distances; the interstices resemble excavated hollows, and make the elevated parts granulated; the volutions are obtusely angulated, and the middle of the body whorl contracted. Throat striated; outer lip crenated, base slightly recurved, pillar five-plaited. Colour pale, slightly clouded with brown. Length $1\frac{4}{10}$.

2146. VOLUTA PULCHRA.

V. testâ oblongo-ovatâ, subfusiformi, lævi, nitidâ, carneâ, albido-maculatâ, maculis spadiceis triseriatim irregulariter dispositis, ornatâ; anfractibus supernè adpressis, tuberculis acutiusculis, subcompressis, coronatis: aperturâ supernè acutâ, columellâ 4-plicatâ. Long. $2\frac{4}{10}$ lat. $1\frac{1}{10}$ unc.

Obs. In general form this very beautiful shell resembles some of the elongated varieties of *Voluta Vespertilio*, the spire, however, is more acuminate, and appears as if contracted just above the first volution. The specimen before us is of a delicate flesh colour with snow white specks, and there are three bands formed of irregular spots of a rich chesnut colour. We have heard that another specimen of this extremely rare shell exists in the collection of Mr. Spurrett.

2149. VOLUTA FULGETRUM.

V. testâ oblongâ, lævi, spirâ acuminatâ, apice papillosâ, lævi; pallidè carneâ, spadiceo anguloso-striatâ, (quasi fulguratâ) anfractu ultimo ventricosâ, supernè subangulato; aperturâ oblongâ, supernè acutâ, labio columellari tenui, expansissimo: columella triplicatâ: long. 6 lat. 3 unc.

Obs. In size and form this shell approaches nearly to *Voluta magnifica*, it is, however, easily dis-

tinguished by its acuminate, papillose spire, by the obtuse angle on the upper part of the last volution, and by its markings, which consist of acutely angular broad streaks of a dark chesnut on a flesh coloured ground. The left lobe of the mantle of the animal must have been very large, since the columellar lip is extended so as to cover half of the lower volution. This is the only specimen we have seen.

2150. VOLUTA AULICA, Solander.

Obs. There can be no reason to doubt this being the identical specimen which was described by Dr. Solander from the Portland Collection. As any information relating to the history of so beautiful and rare a shell may be interesting to our readers, we copy Dr. Solander's description, which has been communicated to us by W. J. Broderip, Esq. from the MS. in the late Sir Joseph Banks's library, together with the notices relating to it from the Catalogue of the Portland Collection and that from the Catalogue of the Calonne Collection.

I. From Dr. Solander's MS.

Spira apice mammillari.

Aulica. Voluta emarginata, oblonga, inermis, albo luteoque nebulosa, spirâ conicâ: anfractibus oblique planis: mamillâ lævi; columella quadruplicata. Habitat in oceano I.

M. C. P.

II. From the Catalogue of the Portland Collection.

4021. A very fine specimen of *Voluta Aulica*, S. a beautiful red clouded species of the Wild Music kind, its country unknown, unique.

III. *From the Catalogue of the Calonne Collection.*

273. *Aulica*—le Courtisan ou le Nuage rouge.—
Courtier or Red clouded.—*Voluta aulica*, Soland.
This beautiful shell is unique. Its country is unknown, but presumed to be from some newly discovered Island in the South Seas. M. P. 4021.

2151a. *MARGINELLA GOODALLI*.

M. subovata, extremitatibus subacuminatis, flavido-carnea, albido guttata; spirâ brevi; anfractu ultimo maximo, supernè rotundato-angulato, suturâ inconspicuâ; aperturâ angustâ, columellâ quadruplicatâ, plicis validis; labii externi margine interno denticulato: long. $1\frac{3}{20}$ lat. $\frac{7}{10}$ unc.

Shell subovate, rather acuminate at each extremity, of a yellowish buff colour, with round white spots: spire short, last volution much the largest, with a rounded angle at its upper part; suture inconspicuous; aperture rather narrow, flesh-coloured within: four strong folds on the columella, of which the base is one: outer lip much thickened and reflected, its inner margin denticulated.

Obs. This is the only perfect specimen I have ever seen of this elegant little shell; there is, however, a single incomplete specimen among Mr. G. Humphrey's stores. I have the pleasure of naming it in honour of my excellent Friend the Rev. Joseph Goodall, D.D. Provost of Eton College, &c.

2260. *CYPRÆA UMBILICATA*.

C. testâ oblongo-ovatâ, basi acuminatâ, supernè subrostratâ, umbilicatâ, dorso ventricosâ, pallido, fusco-maculato; ventre subrotundato, albido; marginibus rotundatis, albidis, fusco maculatis; aperturâ, dentibusque subdistantibus, pallidissimè subfuscis; long. $3\frac{8}{10}$ unc. lat. $2\frac{3}{10}$ unc.

Obs. This singular Cowry, of which we have only seen two specimens, neither of them in good condition, appears not to have been noticed by any author; it is principally distinguished by a deeply umbilicated spire, the upper part of the aperture being produced and rather reflected, and by its acuminate base: in general form it resembles a pear, and its colour and markings are like those of some varieties of *C. Tigris*. We are not acquainted with its native country. The other specimen is in our own collection.

2261. *CYPRÆA MELANOSTOMA*, Leathes MS.

C. testâ ovali, turgidâ, subfuscâ, transversè obsoletissimè brunneo-fasciatâ, guttulis elevatiusculis, niveis conspersâ; ventre convexiusculo, extremitatibusque albidis, lateribus dorsalibus subinerasatis, utrâque extremitate subfœveolatis; dentibus labii externi mediocribus, interni minoribus; interstitiis fusco-violascescentibus; long. $2\frac{3}{8}$ lat $1\frac{4}{5}$ unc.

Obs. This Cowry, which we understand to have been brought from the Red Sea, does not appear to be uncommon; we do not, however, find it described either by Dillwyn, Lamarck, or Gray. It has been mistaken for *C. Vitellus*, to which it approaches nearly in general appearance. It has, nevertheless, been long distinguished from that species, and may be known by its want of the arenaceous transverse lines so characteristic of *C. Vitellus*; the teeth on the inner lip are smaller than in that species, and their interstices are of a brownish violet colour: the teeth of the outer lip are larger than those of the inner; and the whole margin of the shell is whitish. In its incomplete state it is destitute of the pearly white specks on the back.

2288. ANCILLARIA APERTA.

A. testâ oblongâ, cylindraceo-ventricosâ, aurantiacâ; spirâ brevissimâ obtusâ; suturâ rotundato-impresâ; anfractu ultimo cingulo basali unico, sulco supra varicem instructo, varice albo, obliquè striato; aperturâ amplissimâ, pallidâ, supernè obtusâ, labio externo ad basim edentulo, lævi: long. $1\frac{5}{10}$ lat. $\frac{1}{2}\frac{5}{10}$ unc.

Obs. A beautiful species, and apparently very distinct from all those described by Mr. Swainson in the 36th Number of the Journal of Science, Literature and Arts. It differs from *A. effusa*, the only one with which, on account of its large aperture, it could be confounded, in the following particulars: it is a much less slender shell, it is not banded with white, it has not a deep groove above the varix of the columella, it has only a single belt above the said groove, nor has it any tooth at the base of the outer lip.

2330. OLIVA SPLENDIDULA.

O. testâ cylindraceo-oblongâ, albidâ, fasciis duabus, alterâ supra medium, alterâ basali, utrâque maculis trigonibus fuscis, confertis notatâ: interstitiis fasciarum maculis trigonibus fusco-nigris conspersis: spirâ brevi, mucronatâ; cingulo basali fusco maculato; aperturâ intus pallidè fulvâ; columellæ plicis regularibus, basi carneâ: long. $1\frac{3}{10}$ lat. $\frac{3}{10}$ unc.

Obs. A very beautiful Olive, and apparently very distinct; the pale ground colour is finely relieved by the two dark brown bands composed of triangular fuscous spots and larger intermediate rich dark brown blotches. We have never seen any other specimens of this Olive than those contained in this collection, nor are we acquainted with its locality.

2331. OLIVA PATULA.

Voluta patula, seu *aperta*, Sol. MS.

O. testâ oblongâ, depressiusculâ, subalatâ; griseo-lutescente, maculis fulvis pallidis adpersâ, spirâ brevi columellâque supernè callosis; callo incrassato, albo, lævi, columellâ albâ obliquè sulcatâ, plicâ majusculâ ad basim internam; cingulo basali griseo-lutescente, bipartito, pallidè fulvo maculato: aperturâ pallidâ, subfuscâ, patulâ, supernè subrotundatâ: long $1\frac{1}{2}$ lat. $\frac{5}{10}$ unc.

Obs. From the Brazils. This is certainly a very remarkable species, which we do not find noticed by any author: its depressed form, large expanded outer lip and consequently wide aperture, together with the depression at the base of the body volution above the varix and the large acute-edged fold at the base of the columella distinguish it at once from all others. The external colour of the body whorl above the double belt is greyish yellow, through which are sometimes seen pale markings of a fuscous colour, these are not, however, always observable. In one specimen, which appears to have been treated with acid or to have had its outer coat otherwise abraded, these angular fuscous markings are much more distinct. This is certainly not a common species; there are, however, several remarkably fine specimens of it in the collection of Mr. G. Humphrey. Two varieties may be distinguished, one of which is much broader than the other.

2332. OLIVA BIPLICATA.

O. testâ ovali, griseo-fulvescente, longitudinaliter substriatâ, lævi; spirâ subacuminatâ, suturâ subfuscâ; columellâ lævi, supernè callosâ, ad basim bipliatâ; aperturâ, columellæ basi, cinguloque basali violacco tinctis; long. 1 lat. $\frac{6}{10}$ unc.

Obs. A pretty little Olive, of a very regular oval form, from the west coast of North America; its smooth columella, callous at the upper part, and having two small folds at the base, is its principal characteristic mark.

2333. OLIVA COLUMELLARIS.

O. testâ oblongâ, depressâ, fuscâ, apice, basi, fasciisque duabus albidis; labio columellari albo, incrassato, calloso; callo supernè inter superiorem labii externi partem et spiram interposito; plicâ unicâ ad basim internam columellæ; aperturâ supernè acutâ, subtus effusâ, margine albedo; operculo tenui, lanceolato, corneo. Long. $\frac{6}{10}$ lat. $\frac{3}{10}$ unc.

Obs. The singularly incrassated, callous upper part of the inner lip separating the spire from the upper part of the aperture, gives to this shell a very extraordinary appearance, and forms the characteristic feature of the species. The inside of the aperture is dark brown, with a single, nearly central yellowish band.

2467. CONUS CINGULATUS.

C. testâ subcylindræo-oblongâ, ventricosiusculâ, albâ, pallide roseo nubeculatâ; spirâ sulcatâ, anfractuum marginibus elevatis: anfractu ultimo supra infraque sulcato, medio cingulo planato; columellâ basi subumbilicatâ; long. 2 unc. lat. $1\frac{1}{10}$ unc.

Obs. This is a very delicate Cone, which we do not find described by Lamarck nor figured in the Encyclopædia; it approaches nearly in shape to *Conus bullatus*, it is white with delicate rose-coloured irregular markings; its spire, as well as the upper and lower extremities of the last volution, is deeply grooved.